DUMBARTON QUARRY

CALIFORNIA SURFACE MINING & RECLAMATION ACT FINANCIAL ASSURANCE COST ESTIMATE

CA Mine ID # 91-01-0001

MAY 2012

Lead Agency

City of Fremont, Development and Environmental Services Department 39555 Liberty Street, P.O. Box 5006, Fremont, California 94537-5006

Operator

Dumbarton Quarry Associates 11555 Dublin Boulevard, Dublin, California 94568

Preparer

Benchmark Resources 4990 Hillsdale Circle, Suite 400, El Dorado Hills, California 95762



TABLE OF CONTENTS

INTRODUCTION

FIGURES

Figure 1 Existing Topography
Figure 2 Final Conditions

FINANCIAL ASSURANCE CALCULATIONS AND COST SUMMARY

REFERENCES AND RESOURCES

APPENDICES

Appendix A Fencing Installation and Removal Quote
Appendix B General Prevailing Wage Determinations
Appendix C Labor Surcharge and Equipment Rental Rates



INTRODUCTION

This Financial Assurance Estimate (FAE) is prepared in accordance with the California Surface Mining and Reclamation Act (SMARA) requirements for provision of financial assurance to ensure reclamation is performed in accordance with the approved reclamation plan (PRC § 2773.1(a)). Per SMARA (PRC § 2773.3), an FAE is intended to address the existing conditions and planned activities over approximately the next year; however, this FAE covers the entire scoped reclamation, including annual placement of materials and final phase compaction (through year 2035).

CURRENT STATUS

Dumbarton Quarry has been operating for more than 50 years. Operations are conducted on Assessor's Parcel Number 537-851-002-02, which encompasses approximately 91 acres. The quarry configuration and surrounding surface disturbance are well established and have remained virtually unchanged for decades because the materials were mined from increasing depths within the quarry to a final elevation of 310 feet.

Current activities involve receiving fill materials from regional construction projects with excess grading materials. Current conditions are shown in Figure 1, "Existing Topography." For purposes of reclamation activities and cost estimating, the site is divided into Phase 1 and 2, as shown in Figure 2, "Final Conditions."

The surface disturbance comprises approximately 55 acres. The acreage of the phased reclamation areas are calculated and shown in Figure 2.

RECLAMATION GOALS AND SURFACE TREATMENT

On March 25, 1997, the Fremont City Council approved extending quarrying operations and final rehabilitation of the facility by 10 years (to July 1, 2007) to allow future reuse of the site by the East Bay Regional Park District (EBRPD) for inclusion in Coyote Hills Regional Park. The current proposal is to amend the reclamation plan to include backfilling the quarry excavation with materials from regional construction projects that have an imbalance of cut and fill. Dumbarton Quarry backfill depends on fill materials generated from presently undefined locations throughout the region. A reasonably predictable import rate has been established; however, the rate will vary annually based

on regional economic activity. The import rate has been predicted by considering existing imports (800,000 cubic yards (cu. yds.) to date). The ultimate quantity will be 6 million cu. yds. The financial assurance calculations for the backfill operation provide for dust control, moving the delivered materials, and the final phase of grading, surface water control, resoiling, and revegetation. The financial assurance will be reviewed annually and revised in accordance with SMARA requirements.

Reclamation will leave the site in a stabilized condition to be readily adapted to the development of a regional park. Reclamation tasks for SMARA compliance will involve filling of the quarry, including compacting the final 50 feet for seismic stabilization, generally grading the surface, placing growth media, and seeding. Specific areas and acreages are described below.

Phase 1 (Former Plant Site)

This 24-acre area is level and is readily adaptable to subsequent land uses. The financial assurance provides for scarification and planting of erosion-control grasses, if necessary; however, EBRPD anticipates that Phase 1 will be immediately converted to park uses, which will mostly consist of paved surfaces.

Phase 2 (Quarry Excavation)

The quarry excavation will be filled with imported materials, which are being delivered to the site by independent contractors. Materials arrive at a rate of approximately 400,000 cu. yds. per year. The delivered materials are moved into the quarry excavation by the site operator. The entire excavation will fill to an elevation of approximately 31 feet above mean sea level within an approximately 17-year period.

The fill will be sloped for positive drainage. Growth media reserved from delivered materials will be placed over the final surface, and the area will be revegetated with a native seed mix. Final materials will be placed in accordance with the geotechnical engineering recommendations.

Pond

The pond (northeast portion of the site) was used to supply water to the quarry operation. Reclamation of this area will involve limited grading and best management practices for erosion-control revegetation along the south margin.



EQUIPMENT AND MAINTENANCE

Backfilling activities at this site require only mobile equipment.

SECOND USE STRUCTURES

Second use structures will include park-entrance driveways, surface-water culverts, and storm-drainage improvements.

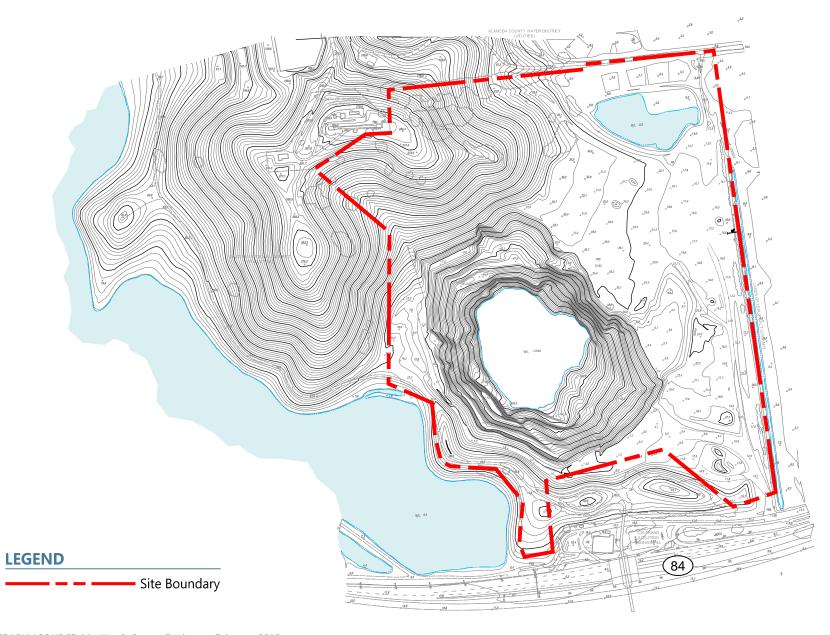
COST ESTIMATING

FAE calculations are contained in the following section of this report. The format and calculations follow the State Mining and Geology Board's *Financial Assurance Guidelines*. Equipment rates used are based on the California Department of Transportation, Division of Construction, *Labor Surcharge and Equipment Rental Rates*. Labor rates reflect the "California Prevailing Wages" obtained from the California Division of Labor Statistics and Research. Equipment use and efficiency are based on the *Caterpillar Performance Handbook*.



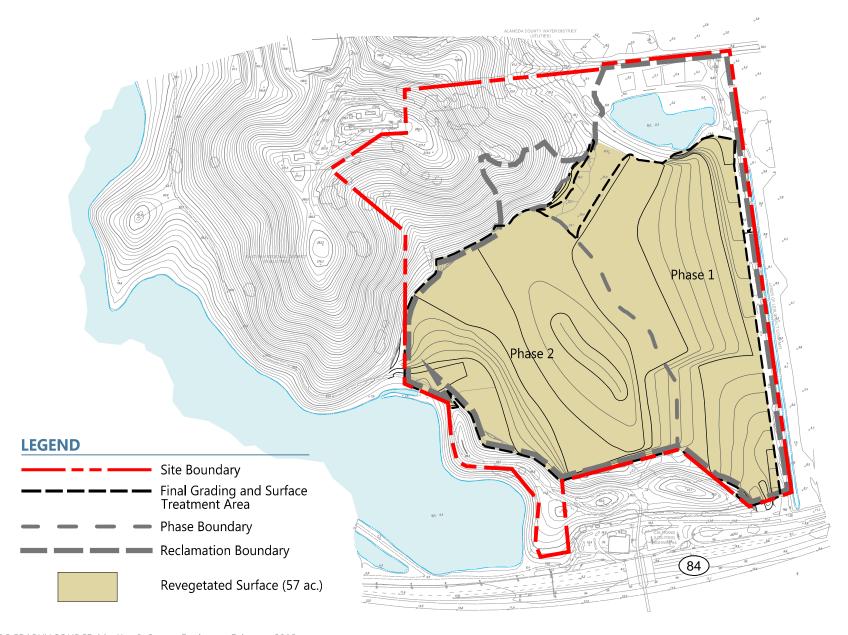




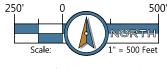


TOPOGRAPHY SOURCE: MacKay & Somps Engineers, February 2012





TOPOGRAPHY SOURCE: MacKay & Somps Engineers, February 2012





RECLAMATION CALCULATIONS AND COST SUMMARY BENCHMARK RESOURCES

RECLAMATION OBJECTIVE: OPEN SPACE FOR SUBSEQUENT REGIONAL PARK DEVELOPMENT

1.0 PRIMARY RECLAMATION ACTIVITIES

TASK 1.1 - SCARIFY PHASE 1 COMPACTED SURFACES

Method:

Former plant site surfaces compacted by vehicle travel to be scarified for revegetation; 25-acres to a depth of 6 inches (20,167 cu. yds./hr).

Miscellaneous Information:

Caterpillar D9 Dozer with ripper, 80% efficiency. Production Rate: 1,000 cu. yds./hr.

A. Equipment List

Equipment	Quantity	\$/Hour	Total Hours	Cost (\$)
Caterpillar D9 Dozer w/Ripper	1	\$248.37	21	\$5,215.77
Water Truck	1	\$59.31	21	\$1,245.51
Total Equipment Cost for this Task:				\$6,461.28

Total Equipment Cost for this Task:

B. Labor List

Labor	Quantity	\$/Hour	Total Hours	Cost (\$)
Operating Engineer	1	\$58.23	21	\$1,222.83
Truck Driver	1	\$48.90	21	\$1,026.90
Total Labor Cost for this Task:				\$2,249.73

Total Labor Cost for this Task:

C. Materials List

ltem	Quant	tity \$/Unit	Cost (\$)	
N/A	0	\$0.00	\$0.00	
	Total Material Cost for this Task:			

D. Direct Cost for this Task

\$8,711.01 Equipment Cost + Labor Cost + Materials Cost:

TASK 1.2 - BACKFILL PHASE 2A QUARRY TO MINUS 20' AMSL

Method:

Material delivered to site would be pushed into quarry excavation by D9 Dozer.

Miscellaneous Information:

3.5 million cu. yds. fill to minus 20' amsl. Caterpillars D9 Dozer with a 14' blade; 50 minute hour; Production Rate: 750 cu. yds./hr.

A. Equipment List

Equipment	Quantity	\$/Hour	Total Hours	Cost (\$)
Caterpillar D9 Dozer	1	\$248.37	4,666	\$1,158,894.42
Total Equipment Cost for this Task:				\$1,158,894.42

B. Labor List

Labor	Quantity	\$/Hour	Total Hours	Cost (\$)
Operating Engineer	1	\$58.23	4,666	\$271,701.18
	\$271,701.18			

C. Miscellaneous Costs

Item	Years	\$/Per Year	Cost (\$)
Fill Management Supervisor	10	\$80,000.00	\$800,000.00
	Total Material Cost for this T	\$800,000.00	

D. Direct Cost for this Task

Equipment Cost + Labor Cost + Waterials Cost. \$2,230,393.	Equipment Cost + Labor Cost + Materials Cost	t: \$2,230,595.6 0
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\$339,108.48

\$119,993.43

TASK 1.3 - COMPACT PHASE 2B FILL (MINUS 20' TO 31' AMSL)

Method:

When grade achieves minus 20, dynamic compaction will be performed. Upper 50' of fill will be compacted for geotechnical stability.

Miscellaneous Information:

1,500,000 yards placed at a rate of 400,000 cu. yds./year, placed at about 1,200 cu. yds over 1-acre/day; 250 work days. D9 Dozer with a 14' blade; 50 minute hour; Production Rate: 3.0 acres/hr. 83 hrs/400,000 cu. yds.

A. Equipment List

Equipment	Quantity	\$/Hour	Total Hours	Cost (\$)
Caterpillar D9 Dozer	1	\$248.37	311	\$77,243.07
Water Truck	1	\$59.31	311	\$18,445.41
TMS 760 Crane	1	\$202.85	1,200	\$243,420.00

Total Equipment Cost for this Task:

B. Labor List

Labor	Quantity	\$/Hour	Total Hours	Cost (\$)
Operating Engineer (Dozer)	1	\$58.23	311	\$18,109.53
Truck Driver	1	\$48.90	311	\$15,207.90
Operating Engineer (Crane)	1	\$58.23	1,200	\$69,876.00
Geotechnical Consultant	1	\$140.00	120	\$16,800.00

Total Labor Cost for this Task:

C. Materials List

ltem	Quantity	\$/Unit	Cost (\$)
Geotechnical Survey	1	\$25,000.00	\$25,000.00
Geotechnical Lab Testing	1	\$50,000.00	\$50,000.00
Geotechnical Monitoring Report	1	\$5,000.00	\$5,000.00

Total Material Cost for this Task: \$80,000.00

D. Direct Cost for this Task

Equipment Cost + Labor Cost + Materials Cost: \$539,101.91

TASK 1.4 - PLACE GROWTH MEDIA OVER PHASE 2 SURFACE

Methods:

Materials meeting specifications for soil will be reserved and spread to a depth of 1.5-feet. The cover will be pushed over the 30-acre Phase 2 area (77,400 cu. yds.) using a Caterpillar D9 Dozer. A motor grader is used to rip and finish grade.

Miscellaneous Information:

Approx. 500,000 cu. yds. Caterpillar D9 Dozer: Production Rate: 750 cu. yds/hr (Avg. Dist: 50 ft; Operator: Avg. Material: loose; Slot Dozing; Efficiency: 50 min. hr.) Cat 160H Motor Grader: Effective blade width: 12 ft; Overlap: 2ft; Avg speed: 5 mph; Production Rate: 5 acres/hour.

A. Equipment List

Equipment	Quantity	\$/Hour	Total Hours	Cost (\$)
Caterpillar D9 Dozer w/Ripper	1	\$248.37	103	\$25,582.11
Caterpillar 160H Motor Grader	1	\$105.62	7	\$739.34
Total Equipment Cost for this Task:				\$26,321.45

Total Equipment Cost for this Task:

B. Labor List

Labor	Quantity	\$/Hour	Total Hours	Cost (\$)
Operating Engineer (D9 Dozer)	1	\$58.23	103	\$5,997.69
Operating Engineer (160H Motor Grader)	1	\$58.23	7	\$407.61

\$6,405.30 Total Labor Cost for this Task:

C. Materials List

Item	Quantity	\$/Unit	Cost (\$)
N/A			\$0.00
	Total Material Cost for this T	\$0.00	

D. Direct Cost for this Task

Equipment Cost + Labor Cost + Materials Cost:

2.0 REVEGETATION

TASK 2.1 - INTERIM REVEGETATION OVER PHASE 1

Methods:

Phase 1 area revegetated for erosion control, if necessary, pending establishment of subsequent land uses (25-acres).

Miscellaneous Information:

25-acres @ \$1,200/acre includes labor and materials. Assume follow-up seeding (year 2) will be required on 10% (2.5 acres) of site.

A. Equipment List

Equipment	Quantity	\$/Acre	# of Acres	Cost (\$)
Hydroseeder (Year 1)	1	\$1,200.00	25	\$30,000.00
Hydroseeder (Year 2 Follow-Up)	1	\$1,200.00	2.5	\$3,000.00

Total Equipment Cost for this Task:

\$33,000.00

B. Labor List

Labor	Quantity	\$/Hour	Total Hours	Cost (\$)
NA	0	\$0.00	0	\$0.00
Total Labor Cost for this Task:				\$0.00

C. Materials List

Item	Quantity	\$/Unit	Cost (\$)
NA	0	\$0.00	\$0.00
	Total Material Cost for this T	\$0.00	

D. Direct Cost for this Task

Equipment Cost + Labor Cost + Materials Cost: \$33,000.00

TASK 2.2 - VEGETATION COVER OF PHASE 2

Methods:

Revegetate Phase 2 area with native seed mix.

Miscellaneous Information:

30-acres @ \$1,200/acre includes labor and materials. Assume follow-up seeding (year 2) will be required on 10% (3-acres) of site.

A. Equipment List

Equipment	Quantity	\$/Acre	# of Acres	Cost (\$)
Hydroseeder (Year 1)	1	\$1,200.00	30	\$36,000.00
Hydroseeder (Year 2 Follow-Up)	1	\$1,200.00	3	\$3,600.00
	- 1			*** ***

Total Equipment Cost for this Task: \$39,600.00

B. Labor List

Labor	Quantity	\$/Hour	Total Hours	Cost (\$)
Landscape Laborer	1	\$36.62	0	\$0.00
Total Labor Cost for this Task:				\$0.00

C. Materials List

ltem	Quantity	\$/Unit	Cost (\$)
Native See Mix	30-acres	1,000/acre	\$30,000.00
	Total Material Cost for this T	\$30,000.00	

D. Direct Cost for this Task

Equipment Cost + Labor Cost + Materials Cost: \$69,600.00

3.0 PLANT STRUCTURES AND EQUIPMENT REMOVAL

TASK 3.1 - DISMANTLE AND TRANSPORT STATIONARY EQUIPMENT OFF-SITE

Method:

There is currently no stationary structures or equipment on the site.

Miscellaneous Information:

NA

A. Equipment List

Equipment	Quantity	\$/Hr	Total Hours	Cost (\$)
NA	1	\$0.00	0	\$0.00
Total Equipment Cost for this Task:				\$0.00

B. Labor List

	Labor	Quantity	\$/Hour	Total Hours	Cost (\$)
NA		0	\$0.00	0	\$0.00
		\$0.00			

C. Disposal List

	Type of Material	Quantity (Tons)	Disposal Cost (\$)	Cost (\$)
NA	Concrete	0	\$0.00	\$0.00

Total Material Cost for this Task: \$0.00

D. Direct Cost for this Task

Equipment Cost + Labor Cost + Materials Cost: \$0.00

4.0 MISCELLANEOUS COSTS

TASK 4.1 - INSTALL SAFETY FENCE

Method:

Install 6' chain link safety fence along Phase 1/2 boundary. Remove fencing at completion of Phase 2.

Miscellaneous Information:

Approximately 3,500' of fencing. Installation and removal of costs include labor and materials.

A. Equipment List

Equipment	Quantity	\$/Day	# of Days	Cost (\$)
NA	0	\$0.00	0	\$0.00
	\$0.00			

B. Labor List

Labor	Quantity	\$/Hour	Total Hours	Cost (\$)
NA	0	\$0.00	0	\$0.00
Total Labor Cost for this Task:				\$0.00

C. Materials List

	Feet	\$/Foot	Cost (\$)
Install and Remove Fencing			
(see Appendix A)	3,500	\$8.54	\$29,890.00
	Total Material Cost for this 1	Fack:	\$29.890.00

D. Direct Cost for this Task

Equipment Cost + Labor Cost + Materials Cost: \$29,890.00

TASK 4.2 - MAINTAIN SEDIMENT PONDS AND ASSOCIATED DRAINAGE FACILITIES UNTIL SITE IS ADEQUATELY REVEGETATED TO CONTROL EROSION

Method:

Remove accumulated sediment.

Miscellaneous Information:

1-day per year maintenance x17 year operation.

A. Equipment List

Equipment	Quantity	\$/Day	# of Days	Cost (\$)
Cat 330L Excavator w/2.9 cy bucket	1	\$137.36	17	\$2,335.12
Total Cost for this Task:				\$2,335.12

B. Labor List

Labor	Quantity	\$/Hour	Total Hours	Cost (\$)
Operating Engineer	1	\$58.23	17	\$989.91
Total Labor Cost for this Task:			\$989.91	

C. Materials List

	Quantity	\$/Unit	Cost (\$)
NA	0	\$0.00	\$0.00
Total Material Cost for this Task:			\$0.00

D. Direct Cost for this Task

Equipment Cost + Labor Cost + Materials Cost: \$3,325.03

TASK 4.3 - INVASIVE SPECIES PREVENTION AND WEED CONTROL

Method:

Laborers to control non-native weeds if they inhibit revegetation planting.

Miscellaneous Information:

Assume 3-days weed control for 2-year revegetation and monitoring period.

A. Equipment List

Equipment	Quantity	\$/Hour	Total Hours	Cost (\$)
Truck 2-Axle	1	\$51.72	48	\$2,482.56
	Total Equipme	ent Cost for thi	s Task:	\$2,482.56

B. Labor List

Labor Category	Quantity	\$/Hour	Total Hours	Cost (\$)
Landscape Laborer	1	\$8.81	48	\$422.88
Truck Driver	1	\$48.90	48	\$2,347.20

Total Labor Cost for this Task: \$2,770.08

C. Materials List

ltem	Quantity	\$/unit	Cost (\$)
N/A	0	\$0.00	\$0.00
Total Material Cost for this Task:			\$0.00

D. Direct Cost for this Task

Equipment Cost + Labor Cost + Materials Cost: \$5,252.64

TASK 4.4 - PHASE 2 REVEGETATION SUCCESS MONITORING

Method:

Monitor for successful revegetation, slope stability, erosion control, final grading, and maintenance. Prepare closure report. Applicable to quarry surfaces, for effective erosion control and revegetation.

Calculation Basis and Other Miscellaneous Information:

Revegetation monitoring estimated at \$2,500 per visit, with one visits per year. Preparation of closure report estimated at \$5,000.

A. Monitoring

		Visits/	Monitoring	
Monitoring Task	\$/Visit	Year	Years	Cost (\$)
Revegetation Monitoring	\$2,500.00	1	2	\$5,000.00
Closure Report	\$5,000.00	1	1	\$5,000.00

Total Monitoring Cost for this Task: \$10,000.00

B. Direct Cost for this Task

Total Monitoring Costs: \$10,000.00

5.0 SUMMARY OF COST

Direct Costs:

Task 1.0 Primary Reclamation Activities Costs		\$2,811,135.27
Task 2.0 Revegetation Costs		\$102,600.00
Task 3.0 Plant Structures and Equipment Removal Costs		\$0.00
Task 4.0 Miscellaneous Costs		\$48,467.67
	T . 1 (D:	

Total of Direct Costs \$2,962,202.94

Indirect Costs:

Supervision	(5% of Direct Costs)		\$148,110.15
Profit/Overhead	d (10%)		\$296,220.29
Contingencies	(7%)		\$207,354.21
Mobilization	(3%)		\$88,866.09
		T (1 (1 1') C	4740 550 74

Total of Indirect Costs \$740,550.74

Total of Direct and Indirect Costs \$3,702,753.68

Lead Agency Administrative Cost (5% of Direct Costs; City may request slight increase) \$148,110.15

Total Estimated Cost of Reclamation: \$3,850,863.82

DUMBARTON QUARRY RECLAMATION COSTS SEPARATED BY RECLAMATION PHASE

TASK	PHASE 1	PHASE 2
RECLAMATION COSTS (DIRECT COSTS)		
Task 1.0: Primary Reclamation Activities	-	-
Task 1.1: Scarify Phase 1 Compacted Surfaces	\$8,711.01	-
Task 1.2: Backfill Phase 2A Quarry to 20' AMSL	_	\$2,230,595.60
Task 1.3: Compact Phase 2B Fill	_	\$539,101.91
Task 1.4: Place Growth Media Over Phase 2		
Surface	_	\$32,726.75
Task 2.0: Revegetation	-	
Task 2.1: Interim Revegetation Over Phase 1	\$33,000.00	<u>-</u>
Task 2.2: Vegetation Cover of Phase 2	-	\$69,600.00
Task 3.0: Plant Structures and Equipment		
Removal	_	
Task 3.1: Dismantle and Transport Stationary		
Equipment Off-Site	\$0.00	\$0.00
Task 4.0: Miscellaneous Costs	_	-
Task 4.1: Install Safety Fence	\$14,945.00	\$14,945.00
Task 4.2: Maintain Sediment Ponds and		
Associated Drainage Facilities Until Site is	1	
Adequately Revegetated to Control Erosion	\$3,325.03	
Task 4.3: Invasion Species Prevention and		
Weed Control	-	\$5,252.64
Task 4.4: Revegetation Success Monitoring	_	\$10,000.00
Total Direct Costs	\$59,981.04	\$2,902,221.90
INDIRECT COSTS	¢2.000.05	\$1.4F.111.10
Supervision (5% of Reclamation Costs)	\$2,999.05	\$145,111.10
Profit/Overhead (10%)	\$5,998.10	\$290,222.19
Contingencies (7%)	\$4,198.67	\$203,155.53
Mobilization (3%)	\$1,799.43	\$87,066.66
Total of Indirect Costs	\$14,995.26	\$725,555.48
Total of Direct and Indirect Costs Lead Agency Administrative Cost	\$74,976.30	\$3,627,777.38
_ ,	\$3,000,05	¢145 111 10
(5% of Direct Costs) Total Estimated Cost of Reclamation for	\$2,999.05	\$145,111.10
	\$77.075.3F	¢2 772 000 47
Each Phase:	\$77,975.35 COST OF RECLAMATION	\$3,772,888.47
TOTAL ESTIMATED	COST OF KECLAMATION	\$3,850,863.82

REFERENCES AND RESOURCES

REFERENCES AND RESOURCES

Caterpillar. 1997 (October). Caterpillar Performance Handbook. Edition 28. Peoria, IL.

- State of California, Business, Transportation, and Housing Agency, Department of Transportation Division of Construction. 2012. *Labor Surcharge and Equipment Rental Rates (Updated)*. Effective April 1, 2012 through March 31, 2013. Sacramento, CA.
- State of California, Division of Labor Statistics and Research. 2012. General Prevailing Wage Determinations: 2011-2 Journeyman Determinations, Northern California Basic Trade Journeyman Rates. Available: http://www.dir.ca.gov/DLSR/PWD/Northern.html.
- State Mining and Geology Board. 2004 (July 23). Surface Mining and Reclamation Act Financial Assurance Guidelines. Sacramento, CA.

APPENDICES

APPENDIX A FENCING INSTALLATION AND REMOVAL QUOTE



BAILEY FENCE COMPANY, INC.

PROPOSAL

TOD NO	
JOB NO.	

3205 BAUMBERG AVE. HAYWARD, CA 94545 (510) 783-2980 . FAX (510) 783-2989 CA LIC # 498661

DATE 5/2/2012

		DATE 5/2/2012
PROPOSA	LL TOBenchmark Resources	PHONE #(916) 983-9193
ADDRESS	3	JOB PHONE#
JOB ADDI	RESS Dunbarton Fremont	
STYLE FABR LINE POSTS WALK GATE	BARBED WIRE TYPE NO. 200 RIC TEMP GAUGE 11 1/2 MESH 2 GALV. AFTER WEAVING FLANGED DRIVEN 1 5/8 od SPACE 10' CONCRETE END POSTS 1 7/8 od E POSTS DRIVE GATE POSTS N PLACE X MATERIAL ONLY	TOP RAIL x TOP TENSION WIRE CORNER POSTS 1 7/8 od GATES
QUANT	ITY DESCRIPTION	
3500'	Remove fencing at end of contract Two year rental cycle Damaged to fencing materials will result in replacement charges Total Material, labor & taxes S2	29,891.00
	TOTAL PRICE (INCLUDING LABOR, MATERIAL AND TAXES)	THE PROPERTY WAS A STATE OF THE PARTY OF THE
	AS PER DIAGRAM ON BACK	Mark a section of the
CONDITI of every natur	NET CASH ON COMPLETION 1 ½% per month interest on accounts over 15 days. In tarty shall be entitled to reasonable attorney's fees and costs. IONS: All property line and grade stakes are to be established by purchaser. Fence is to follow ground water, electrical, telephone, gas or sewer lines.	and line unless otherwise provided for in this contract. Obstructio
Under to Cali supplies, has a satisfy the ind lien against ye prime) contra may have a ri after completi Under the law modification a such office. S	TO OWNER: ifornia Mechanics Lien Law any contractor, subcontractor, laborer, supplier or other person who help s right to enforce a claim against your property. This means that after a court hearing, your property debtedness. This can happen even if you paid your contractor in full, if the subcontractor, laborers or our property, certain claimants such as subcontractors or material suppliers are required to provide you actors and laborers for wages do not have to provide this notice. A Preliminary Notice is not a lien against your property if they are not paid. (Generally, the maximum time allowed for tion of your project.) w, you may protect yourself against such claims by filing, before commencing such work of improver thereof, in the office of the county recorder of the county where the property is situated and requiring Said bond shall be in an amount not less than fifty percent (50%) of the contract price and shall, in add for the payment in full of the claims of all persons furnishing labor, services, equipment or materials for	could be sold by a court officer and the proceeds of the sale used suppliers remain unpaid. To preserve their right to file a claim or ou with a document entitled "Preliminary Notice". Original (or ainst your property. It's purpose is to notify you of persons who r filing a claim or lien against your property is ninety (90) days ment, an original contract for the work of improvement, or a that a contractor's payment and performance bond be recorded lition to any conditions for the performance of the Contract, be for the work described in said contract.
OHAMA	I understand my rights as describe	
	HAS THE RIGHT TO REQUIRE, IN WRITING, A PERFORMANCE AND ATIONS: Now, therefore, the Owner hereby accepts the above proposal, and the Contractor agrees	
between them	n as part and parcel of this Agreement the terms and conditions set forth in original writing on the rev NCE COMPANY, INC.	
В	DATE 5-2.12 ACCEPTED	DATE
NOTICE OF	F CANCELLATION: You may cancel this transaction, without any penalty or obligation, within the	
I herby cance	cl this transaction	

APPENDIX B GENERAL PREVAILING WAGE DETERMINATIONS

Welcome to the California DEPARTMENT OF INDUSTRIAL RELATIONS

Index 2011-2 Northern California basic trade journeyman rates

General prevailing wage determinations made by the director of industrial relations

Pursuant to California Labor Code part 7, chapter 1, article 2, sections 1770, 1773, and 1773.1

Download all Northern California basic trade determinations (pages 33-58A)

Page	Determination	Holidays, scope of work, travel & subsistence	Predetermined increase
33	Asbestos Worker, Heat and Frost Insulator (h)	Select One	<u>Increase</u>
52B	Asbestos Removal Worker (Laborer)	Select One	<u>Increase</u>
54	Building/Construction Inspector and Field Soils and Material Tester+	Select One	No increase *
34	<u>Carpenter</u> +	Select One	<u>Increase</u>
53	Cement Mason	Select One	<u>Increase</u>
43	<u>Dredger (Operating Engineer)</u> +	Select One	<u>Increase</u>
35	<u>Drywall Installer (Carpenter)</u>	Select One	<u>Increase</u>
38	Elevator Constructor	Select One	<u>Increase</u>
49	<u>Laborer</u> +	Select One	No increase *
57	<u>Landscape Maintenance Laborer</u>	Select One	No increase *
46	<u>Light Fixture Maintenance</u>	Select One	<u>Increase</u>
34F	Modular Furniture Installer (Carpenter)	Select One	No increase *
39	Operating Engineer (Heavy and Highway Work) +	Select One	<u>Increase</u>
40A	Operating Engineer (Building Construction) +	Select One	<u>Increase</u>
42	Operating Engineer (Landscape Construction) +	Select One	<u>Increase</u>
52	Parking and Highway Improvement Painter	Select One	No increase *
36	Pile Driver (Carpenter)	Select One	<u>Increase</u>
47	Pile Driver (Operating Engineer - Heavy and Highway Work) +	Select One	<u>Increase</u>
47A	Pile Driver (Operating Engineer - Building Construction) +	Select One	<u>Increase</u>
52A	Slurry Seal Worker(i)	Select One	No increase *

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1

FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

CRAFT: # OPERATING ENGINEER (HEAVY AND HIGHWAY WORK)

DETERMINATION: NC-23-63-1-2011-1 **ISSUE DATE:** August 22, 2011

EXPIRATION DATE OF DETERMINATION: June 24, 2012** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts into now. Contact the Division of Labor Statistics and Research for specific rates at (415) 703-4774

LOCALITY: All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba counties.

				Employer Payments				Straight-Time			Overtime Hourly Rate			
Classification	Basic		Health	Pension	Vacation	Training	Other	Hours ^f	Total		Daily/		Sunday and	
(Journeyperson) Hourly		and		and		Payments		Hourly		Saturday ^d		Holiday		
, ,		Rate			Holidaye				Rate		1 1/2X		2X	
Classification Group ^a				•										
	Area 1 ^b	Area 2 ^c							Area 1 ^b	Area 2 ^c	Area 1 ^b	Area 2 ^c	Area 1 ^b	Area 2 ^c
Group 1	\$37.77	\$39.77	\$11.58	\$8.26	\$3.66	\$0.62	\$0.73	8	\$62.62	\$64.62	\$81.51	\$84.51	\$100.39	\$104.39
Group 2	\$36.24	\$38.24	\$11.58	\$8.26	\$3.66	\$0.62	\$0.73	8	\$61.09	\$63.09	\$79.21	\$82.21	\$97.33	\$101.33
Group 3	\$34.76	\$36.76	\$11.58	\$8.26	\$3.66	\$0.62	\$0.73	8	\$59.61	\$61.61	\$76.99	\$79.99	\$94.37	\$98.37
Group 4	\$33.38	\$35.38	\$11.58	\$8.26	\$3.66	\$0.62	\$0.73	8	\$58.23	\$60.23	\$74.92	\$77.92	\$91.61	\$95.61
Group 5	\$32.11	\$34.11	\$11.58	\$8.26	\$3.66	\$0.62	\$0.73	8	\$56.96	\$58.96	\$73.02	\$76.02	\$89.07	\$93.07
Group 6	\$30.79	\$32.79	\$11.58	\$8.26	\$3.66	\$0.62	\$0.73	8	\$55.64	\$57.64	\$71.04	\$74.04	\$86.43	\$90.43
Group 7	\$29.65	\$31.65	\$11.58	\$8.26	\$3.66	\$0.62	\$0.73	8	\$54.50	\$56.50	\$69.33	\$72.33	\$84.15	\$88.15
Group 8	\$28.51	\$30.51	\$11.58	\$8.26	\$3.66	\$0.62	\$0.73	8	\$53.36	\$55.36	\$67.62	\$70.62	\$81.87	\$85.87
Group 8-A	\$26.30	\$28.30	\$11.58	\$8.26	\$3.66	\$0.62	\$0.73	8	\$51.15	\$53.15	\$64.30	\$67.30	\$77.45	\$81.45
Group 1-A	\$38.65	\$40.65	\$11.58	\$8.26	\$3.66	\$0.62	\$0.73	8	\$63.50	\$65.50	\$82.83	\$85.83	\$102.15	\$106.15
Truck Crane Assistant to Engineer	\$31.68	\$33.68	\$11.58	\$8.26	\$3.66	\$0.62	\$0.73	8	\$56.53	\$58.53	\$72.37	\$75.37	\$88.21	\$92.21
Assistant to Engineer	\$29.39	\$31.39	\$11.58	\$8.26	\$3.66	\$0.62	\$0.73	8	\$54.24	\$56.24	\$68.94	\$71.94	\$83.63	\$87.63
Group 2-A	\$36.89	\$38.89	\$11.58	\$8.26	\$3.66	\$0.62	\$0.73	8	\$61.74	\$63.74	\$80.19	\$83.19	\$98.63	\$102.63
Truck Crane Assistant to Engineer	\$31.42	\$33.42	\$11.58	\$8.26	\$3.66	\$0.62	\$0.73	8	\$56.27	\$58.27	\$71.98	\$74.98	\$87.69	\$91.69
Assistant to Engineer	\$29.18	\$31.18	\$11.58	\$8.26	\$3.66	\$0.62	\$0.73	8	\$54.03	\$56.03	\$68.62	\$71.62	\$83.21	\$87.21
Group 3-A	\$35.15	\$37.15	\$11.58	\$8.26	\$3.66	\$0.62	\$0.73	8	\$60.00	\$62.00	\$77.58	\$80.58	\$95.15	\$99.15
Truck Crane Assistant to Engineer	\$31.18	\$33.18	\$11.58	\$8.26	\$3.66	\$0.62	\$0.73	8	\$56.03	\$58.03	\$71.62	\$74.62	\$87.21	\$91.21
Hydraulic	\$30.79	\$32.79	\$11.58	\$8.26	\$3.66	\$0.62	\$0.73	8	\$55.64	\$57.64	\$71.04	\$74.04	\$86.43	\$90.43
Assistant to Engineer	\$28.90	\$30.90	\$11.58	\$8.26	\$3.66	\$0.62	\$0.73	8	\$53.75	\$55.75	\$68.20	\$71.20	\$82.65	\$86.65
Group 4-A	\$32.11	\$34.11	\$11.58	\$8.26	\$3.66	\$0.62	\$0.73	8	\$56.96	\$58.96	\$73.02	\$76.02	\$89.07	\$93.07

Indicates an apprenticeable craft. Effective as of July 1, 2008, the determination, issuance and publication of the prevailing wage apprentice schedules/apprentice wage rates have been reassigned by the Department of Industrial Relations from the Division of Labor Statistics and Research to the Division of Apprenticeship Standards. To obtain any apprentice schedules/apprentice wage rates, please contact the Division of Apprenticeship Standards or refer to the Division of Apprenticeship Standards' website at http://www.dir.ca.gov/das/das.html.

a For classifications within each group, see pages 39B-40.

NOTE: For Special Single and Second Shift rates, please see page 39A.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

TRAVEL AND/OR SUBSISTENCE PAYMENT: In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

b AREA 1 - Alameda, Contra Costa, Butte, Marin, Merced, Napa, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Solano, Stanislaus, Sutter, Yolo and Yuba counties; and portions of Alpine, Amador, Calaveras, Colusa, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity counties.

c AREA 2 - Del Norte and Modoc, and portions of Alpine, Amador, Calaveras, Colusa, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity counties. (Portions of counties falling in each area detailed on page 41).

d Saturday in the same work week may be worked at straight-time if a job is shut down during the normal work week due to inclement weather.

^e Includes an amount for supplemental dues.

When three shifts are employed for five (5) or more consecutive days, seven and one-half (7 1/2) consecutive hours (exclusive of meal period), shall constitute a day of work, for which eight (8) times the straight time hourly rate shall be paid at the non-shift wage rate for the second shift. The third shift shall be seven (7) hours of work for eight (8) hours of pay at the non-shift wage rate.

DETERMINATION: NC-23-63-1-2011-1

CLASSIFICATIONS

GROUP 1

Operator of Helicopter (when used in erection work) Hydraulic Excavator 7 cu yds and over

Power Shovels, over 7 cu yds

GROUP 2

Highline Cableway

Hydraulic Excavator 3 1/2 cu yds up to 7 cu yds Licensed Construction Work Boat Operator, On Site

Microtunneling Machine

Power Blade Operator (finish)

Power Shovels, (over 1 cu yd and up to and including 7 cu vds m.r.c.)

GROUP 3
Asphalt Milling Machine

Cable Backhoe

Combination Backhoe and Loader over 3/4 cu yds

Continuous Flight Tie Back Machine

Crane Mounted Continuous Flight Tie Back Machine,

tonnage to apply

Crane Mounted Drill Attachments, Tonnage to apply

Dozer, Slope Board

Gradall

Hydraulic Excavator up to 3 1/2 cu yds

Loader 4 cu yds and over

Long Reach Excavator

Multiple Engine Scrapers (when used as push pull)

Power Shovels, up to and including 1 cu yd

Pre-Stress Wire Wrapping machine

Side Boom Cat, 572 or larger

Track Loader 4 cu vds and over

Wheel Excavator (up to and including 750 cu yds per hour)

GROUP 4

Asphalt Plant Engineer/Boxman

Chicago Boom

Combination Backhoe and Loader up to and including 3/4 cu yds

Concrete Batch Plants (wet or dry)

Dozer and/or Push Cat

Pull-Type Elevating Loader

Gradesetter, Grade Checker (GPS, mechanical or otherwise)

Grooving and Grinding Machine

Heading Shield Operator

Heavy Duty Drilling Equipment, Hughes, LDH, Watson 3000 or

similar

Heavy Duty Repairman and/or Welder

Lime Spreader

Loader under 4 cu yds

Lubrication and Service Engineer (mobile and grease rack)

Mechanical Finishers or Spreader Machine (asphalt, Barber-

Greene and similar)

Miller Formless M-9000 Slope Paver or similar Portable Crushing and Screening plants

Power Blade Support

Roller Operator, Asphalt

Rubber-Tired Scraper, Self-Loading (paddle-wheels, etc)
Rubber-Tired Earthmoving Equipment (Scrapers)

Slip Form Paver (concrete)

Small Tractor with Drag

Soil Stabilizer (P&H or equal)

Spider Plow and Spider Puller

Timber Skidder

Track Loader up to 4 yards

Tractor Drawn Scraper

Tractor, Compressor Drill Combination

Tubex Pile Rig Unlicensed Construction Work Boat Operator, On Site

Woods-Mixer (and other similar Pugmill equipment)

GROUP 5

Cast-In Place Pipe Laying Machine

Combination Slusher and Motor Operator

Concrete Conveyor or Concrete Pump, Truck or

Equipment Mounted

Concrete Conveyor, Building Site

Concrete Pump or Pumpcrete Guns

Drilling Equipment, Watson 2000, Texoma 700 or similar Drilling and Boring Machinery, Horizontal (not to apply to waterlines, wagon drills or jackhammers)

Concrete Mixers/all

Man and/or Material Hoist

Mechanical Finishers (concrete) (Clary, Johnson, Bidwell

Bridge Deck or similar types)
Mechanical Burm, Curb and/or Curb and Gutter Machine, Concrete or Asphalt

Mine or Shaft Hoist

Portable Crushers

Power Jumbo Operator (setting slip-forms, etc., in tunnels)

Screedman (automatic or manual)

Self Propelled Compactor with Dozer

Tractor with boom, D6 or smaller

Trenching Machine, maximum digging capacity over 5 ft. depth

Vermeer T-600B Rock Cutter or similar

GROUP 6

Armor-Coater (or similar)

Ballast Jack Tamper

Boom-Type Backfilling Machine

Asst. Plant Engineer

Bridge and/or Gantry Crane

Chemical Grouting Machine, truck mounted

Chip Spreading Machine Operator

Concrete Barrier Moving Machine

Concrete Saws (self-propelled unit on streets, highways,

airports, and canals) Deck Engineer

Drilling Equipment Texoma 600, Hughes 200

series or similar up to and including 30 ft. m.r.c.

Drill Doctor

Helicopter Radioman

Hydro-Hammer or similar

Line Master

Skidsteer Loader, Bobcat larger than 743 series or similar

(with attachments)

Rotating Extendable Forklift, Lull Hi-Lift or similar Assistant to Engineer, Truck Mounted Equipment

Pavement Breaker, Truck Mounted, with compressor

combination

Paving Fabric Installation and/or Laying Machine

Pipe Bending Machine (pipelines only)

Pipe Wrapping Machine (Tractor propelled and supported) Screedman, (except asphaltic concrete paving)

Self-Loading Chipper

Self Propelled Pipeline Wrapping Machine

Tractor

GROUP 7

Ballast Regulator

Cary Lift or similar Combination Slurry Mixer and/or Cleaner

Drilling Equipment, 20 ft and under m.r.c.

Fireman Hot Plant

Grouting Machine Operator

Highline Cableway Signalman

Stationary Belt Loader (Kolman or similar) Lift Slab Machine (Vagtborg and similar types)

Maginnes Internal Full Slab Vibrator

Material Hoist (1 Drum)

Mechanical Trench Shield

Partsman (heavy duty repair shop parts room)

Pavement Breaker with or without Compressor Combination

Pipe Cleaning Machine (tractor propelled and supported)

Post Driver

Roller (except Asphalt), Chip Seal

Self Propelled Automatically Applied Concrete Curing Machine (on streets, highways, airports

Self Propelled Compactor (without dozer)

Signalman

Slip-Form Pumps (lifting device for concrete forms)

Tie Spacer

and canals)

Trenching Machine (maximum digging capacity up)

to and including 5 ft depth Truck-Mounted Rotating Telescopic Boom Type

Lifting Device, Manitex or similar (Boom Truck) - Under 15 tons

Truck Type Loader

GROUP 8

Bit Sharpener

Boiler Tender

Box Operator

Brakeman Combination Mixer and Compressor

(shotcrete/gunite)

Compressor Operator

Deckhand Fireman

Generators

Gunite/Shotcrete Equipment Operator

Heavy Duty Repairman Helper Hydraulic Monitor

Ken Seal Machine (or similar)

Mast Type Forklift

Mixermobile Assistant to Engineer

Pump Operator

Refrigerator Plant

Reservoir-Debris Tug (Self-Propelled Floating) Ross Carrier (Construction site)

Rotomist Operator

Self Propelled Tape Machine

Shuttlecar Self Propelled Power Sweeper Operator

(Includes Vacuum Sweeper)

Slusher Operator Surface Heater

Switchman

Tar Pot Fireman Tugger Hoist, Single Drum

Vacuum Cooling Plant Welding Machine (powered other than by electricity)

DETERMINATION: NC-23-63-1-2011-1

GROUP 8-A

Articulated Dump Truck Operator Elevator Operator Mini Excavator under 25 H.P. (Backhoe-Trencher) Skidsteer Loader, Bobcat 743 series or Smaller and similar (without attachments)

GROUP 1-A
Clamshells and Draglines over 7 cu yds Cranes over 100 tons Derrick, over 100 tons Derrick Barge Pedestal mounted over 100 tons Self Propelled Boom Type Lifting Device Over 100 tons

GROUP 2-A

Clamshells and Draglines over 1 cu yds up to and including 7 cu yds Cranes over 45 tons up to and including 100 tons Derrick Barge 100 tons and under Mobile Self-Erecting Tower Crane (Potain) over 3 stories Self Propelled Boom Type Lifting Device over 45 tons Tower Cranes

GROUP 3-A

Clamshells and Draglines up to and including 1 cu yd Cranes 45 tons and under Mobile Self-Erecting Tower Crane (Potain), 3 stories and under Self Propelled Boom Type Lifting Device 45 tons and under

GROUP 4-A

Boom Truck or dual-purpose A-Frame Truck, Non-Rotating over 15 tons. Truck Mounted Rotating Telescopic Boom Type Lifting Device, Manitex or similar (Boom Truck -over 15 tons) Truck-Mounted Rotating Telescopic Boom Type
Lifting Device, Munitex or Similar (Boom Truck), under 15 tons

DESCRIPTION FOR AREAS 1 AND 2:

Area 1 is all of Northern California within the following Township, State and/or county Boundaries:

Commencing in the Pacific Ocean on the extension of the Southerly line of Township 19S, of the Mount Diablo Base and Meridian, Thence Easterly along the Southerly line of Township 19S, to the Northwest corner of Township 20S, Range 6E, Thence Southerly to the Southwest corner of Township 20S, Range 6E, Thence Easterly to the Northwest corner of Township 21S, Range 7E Thence Southerly to the Southwest corner of Township 21, Range 7E Thence Easterly to the Northwest corner of Township 22S, Range 9E, Thence Southerly to the Southwest corner of Township 22S, Range 9E, Thence Easterly to the Northwest corner of Township 23S, Range 10E, Thence Southerly to the Southeast corner of Township 24S, Range 10E, Thence Easterly to the Southeast corner of Township 24S, Range 31E, Thence Northerly to the Northeast corner of Township 20S, Range 31E Thence Westerly to the Southeast corner of Township 19S, Range 29E, Thence Northerly to the Northeast corner of Township 17S, Range 29E, Thence Westerly to the Southeast corner of Township 16S, Range 28E, Thence Northerly to the Northeast corner of Township 13S, Range 28E, Thence Westerly to the Southeast corner Township 12S, Range 27E, Thence Northerly to the Northeast corner of Township 12S, Range 27E, Thence Westerly to the Southeast corner of Township 11S, Range 26E, Thence Northerly to the Northeast corner of Township 11S, Range 26E, Thence Westerly to the Southeast corner of Township 10S, Range 25E, Thence Northerly to the Northeast corner of Township 9S, Range 25E, Thence Westerly to the Southeast corner of Township 8S, Range 24E, Thence Northerly to the Northeast corner of Township 8S, Range 24E, Thence Westerly to the Southeast corner of Township 7S, Range 23E, Thence Northerly to the Northeast corner of Township 6S, Range 23E, Thence Westerly to the Southeast corner of Township 5S, Range 20E, Thence Northerly to the Northeast corner of Township 5S, Range 20E, Thence Westerly to the Southeast corner of Township 4S, Range 19E, Thence Northerly to the Northeast corner of Township 1S, Range 19E, Thence Westerly to the Southeast corner of Township 1N, Range 18E, Thence Northerly to the Northeast corner of Township 3N, Range 18E, Thence Westerly to the Southeast corner of Township 4N, Range 17E, Thence Northerly to the Northeast corner of Township 4N, Range 17E, Thence Westerly to the Southeast corner of Township 5N, Range 15E, Thence Northerly to the Northeast corner of Township 5N, Range 15E, Thence Westerly to the Southeast corner of Township 6N, Range 14E, Thence Northerly to the Northeast corner of Township 10N, Range 14E, Thence Easterly along the Southern line of Township 11N, to the California / Nevada State Border.

Thence Northerly along the California / Nevada State Border to the Northerly line of Township 17N,

Thence Westerly to the Southeast corner of Township 18N, Range 10E, Thence Northerly to the Northeast corner of Township 20N, Range 10E, Thence Westerly to the Southeast corner of Township 21N, Range 9E, Thence Northerly to the Northeast corner of Township 21N, Range 9E, Thence Westerly to the Southeast corner of Township 22N, Range 8E, Thence Northerly to the Northeast corner of Township 22N, Range 8E, Thence Westerly to the Northwest corner of Township 22N, Range 8E, Thence Northerly to the Southwest corner of Township 27N, Range 8E, Thence Easterly to the Southeast corner of Township 27N, Range 8E, Thence Northerly to the Northeast corner of Township 28N, Range 8E, Thence Westerly to the Southeast corner of Township 29N, Range 6E, Thence Northerly to the Northeast corner of Township 32N, Range 6E, Thence Westerly to the Northwest corner of Township 32 N, Range 6E, Thence Northerly to the Northeast corner of Township 35N, Range 5E, Thence Westerly to the Southeast corner of Township 36N, Range 3E. Thence Northerly to the Northeast corner of township 36N, Range 3E, Thence Westerly to the Southeast corner of Township 37N, Range 1W, Thence Northerly to the Northeast corner of Township 38N, Range 1W, Thence Westerly to the Southeast corner of Township 39N, Range 2W, Thence Northerly to the Northeast corner of Township 40N, Range 2W, Thence Westerly to the Southeast corner of Township 41N, Range 4W. Thence Northerly to the Northeast corner of Township 42N, Range 4W, Thence Westerly to the Southeast corner of Township 43N, Range 5W, Thence Northerly to the California / Oregon State Border,

Thence Westerly along the California / Oregon State Border to the Westerly Boundary of Township Range 8W,

Thence Southerly to the Southwest corner of Township 43N, Range 8W, Thence Easterly to the Southeast corner of Township 43N, Range 8W, Thence Southerly to the Southwest corner of Township 42N, Range 7W, Thence Easterly to the Southeast corner of Township 42N, Range 7W, Thence Southerly to the Southwest corner of Township 41N, Range 6W, Thence Easterly to the Northwest corner of Township 40N, Range 5W, Thence Southerly to the Southwest corner of Township 38N, Range 5W, Thence Westerly to the Northwest corner of Township 37N, Range 6W, Thence Southerly to the Southwest corner of Township 35N, Range 6W, Thence Westerly to the Northwest corner of Township 34N, Range 10W, Thence Southerly to the Southwest corner of Township 31N, Range 10W, Thence Easterly to the Northwest corner of Township 30N, Range 9W, Thence Southerly to the Southwest corner of Township 30N, Range 9W, Thence Easterly to the Northwest corner of Township 29N, Range 8W, Thence Southerly to the Southwest corner of Township 23N, Range 8W, Thence Easterly to the Northwest corner of Township 22N, Range 6W, Thence Southerly to the Southwest corner of Township 16N, Range 6W, Thence Westerly to the Southeast corner of Township 16N, Range 9W. Thence Northerly to the Northeast corner of Township 16N, Range 9W, Thence Westerly to the Southeast. corner of Township 17N, Range 12W, Thence Northerly to the Northeast corner of Township 18N, Range 12W, Thence Westerly to the Northwest corner of Township 18N, Range 15W, Thence Southerly to the Southwest corner of Township 14N, Range 15W, Thence Easterly to the Northwest corner of Township 13N, Range 14W, Thence Southerly to the Southwest corner of Township 13N, Range 14W, Thence Easterly to the Northwest corner of Township 12N, Range 13W, Thence Southerly to the Southwest corner of Township 12N, Range 13W, Thence Easterly to the Northwest corner of Township 11N, Range 12W, Thence Southerly into the Pacific Ocean

and Commencing in the Pacific Ocean on the extension of the Humboldt Base Line, $\,$

Thence Easterly to the Northwest corner of Township 1S, Range 2E, Thence Southerly to the Southwest corner of Township 2S, Range 2E, Thence Easterly to the Northwest corner of Township 3S, Range 3E, Thence Southerly to the Southwest corner of Township 5S, Range 3E, Thence Easterly to the Southeast corner of Township 5S, Range 4E, Thence Northerly to the Northeast corner of Township 4S, Range 4E, Thence Westerly to the Southeast corner of Township 3S, Range 3E, Thence Northerly to the Northeast corner of Township 5N, Range 3E, Thence Easterly to the Southeast corner of Township 6N, Range 5E, Thence Northerly to the Northeast corner of Township 7N, Range 5E, Thence Westerly to the Southeast corner of Township 8N, Range 3E, Thence Northerly to the Northeast corner of Township 9N, Range 3E, Thence Westerly to the Southeast corner of Township 10N, Range 1E, Thence Northerly to the Northeast corner of Township 13N, Range 1E, Thence Westerly into the Pacific Ocean, excluding that portion of Northern California contained within the

following lines:
Commencing at the Southwest corner of Township 12N, Range 11E, of the Mount Diablo Base and Meridian,

Thence Easterly to the Southeast corner of Township 12N, Range 16E, Thence Northerly to the Northeast corner of Township 12N, Range 16E, Thence Westerly to the Southeast corner of Township 13N, Range 15E, Thence Northerly to the Northeast corner of Township 13N, Range 15E, Thence Westerly to the Southeast corner of Township 14N, Range 14E, Thence Northerly to the Northeast corner of Township 16N, Range 14E, Thence Westerly to the Northwest corner of Township 16N, Range 12E,

Thence Southerly to the Southwest corner of Township 16N, Range 12E, Thence Westerly to the Northwest corner of Township 15N, Range 11E, Thence Southerly to the point of beginning at the Southwest corner of Township 12N, Range 11E,

Area 2 shall be all areas not part of Area 1 described above.

FOR LANDSCAPE CONSTRUCTION PROJECTS

CRAFT: # OPERATING ENGINEER

DETERMINATION: NC-63-3-75-2011-2

ISSUE DATE: August 22, 2011

EXPIRATION DATE OF DETERMINATION: June 24, 2012** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Division of Labor Statistics and Research for specific rates at (415) 703-4774.

LOCALITY: All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

				Employer Payments				Straight-Time				Overtime Hourly Rate					
Classification	Ba	sic	Health	Pension	Vacation	Training	Other	Но	urs [Γotal		Dai	ly	Sat	urday ^e	Sun	day and
(Journeyperson)	Ho	ourly	and		and		Payments	S	I	Hourly	7					H	oliday
	Ra	te	Welfare	e	Holidayf					Rate		1 1/2	2X	1	1/2X		2X
Classification Group ^a																	
	Area 1 ^b	Area 2°							Area	1 ^b Ar	ea 2°	Area 1 ^b	Area 2 ^c	Area 1 ^b	Area 2	Area 1	^b Area 2 ^c
Group I	\$28.64	30.64	11.58	7.98	3.46	0.61	$^{\rm d}$ 0.78	8	53.0	5 55	.05	67.37	70.37	67.37	70.37	81.69	85.69
Group II	25.04	27.04	11.58	7.98	3.46	0.61	$^{\rm d}$ 0.78	8	49.4	5 51	.45	61.97	64.97	61.97	64.97	74.49	78.49
Group III	20.43	22.43	11.58	7.98	3.46	0.61	d 0.78	8	44.8	4 46	5.84	55.055	58.055	55.055	58.055	65.27	69.27
Group IV g	17.72	19.72	11.58	7.98	3.46	0.61	d 0.78	8	42.1	3 44	.13	50.99	53.99	50.99	53.99	59.85	63.85

[#] Indicates an apprenticeable craft. Effective as of July 1, 2008, the issuance and publication of the prevailing wage apprentice schedules/apprentice wage rates have been reassigned by the Department of Industrial Relations from the Division of Labor Statistics and Research to the Division of Apprenticeship Standards. To obtain any apprentice schedules/apprentice wage rates, please contact the Division of Apprenticeship Standards or refer to the Division of Apprenticeship Standards' website at http://www.dir.ca.gov/das/das.html.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

TRAVEL AND/OR SUBSISTENCE PAYMENT: In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

CLASSIFICATIONS

Group I

Landscape Finish Grade Operator. All finish grade work regardless of the equipment used, and all equipment with a horsepower rating of more than 65.

Group II

Landscape Operator up to 65 H.P. All equipment with a manufacturer's horsepower rating of 65 or less except equipment covered by Group I or Group III. The following equipment shall be included in Group II except when used for finish work so long as its manufacturer's horsepower rating is 65 or less.

A-Frame and Winch Truck

Backhoe

Forklift (Jobsite)

HDR Welder - Landscape - Operating Engineer's Equipment

Hydro Seeder Machine

Roller

Rubber-Tired and Track Earthmoving Equipment

Skiploader

Straw Blowers

Trencher - 35 Horsepower up to 65 Horsepower

Group III

Landscape Utility Operator Small Rubber-Tired Tractor Trencher - Under 31 Horsepower

Group IV

Assistant Landscape Utility Operator

^a For classifications within each group, see below.

b AREA 1 - Alameda, Butte, Contra Costa, Marin, Merced, Napa, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Solano, Stanislaus, Sutter, Yolo and Yuba Counties; and portions of Alpine, Amador, Calaveras, Colusa, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity Counties.

^c AREA 2 - Del Norte and Modoc, and portions of Alpine, Amador, Calaveras, Colusa, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity Counties. (Portions of counties falling in each area detailed on page 41).

d Includes an amount for Annuity Fund \$0.40, Contract Administration Fund \$0.20, Industry Stabilization Fund \$0.06, Preservation Fund \$0.10, and Industry Promotion Fund \$0.02

e Saturdays in the same work week may be worked at straight-time if a job is shut down during the normal work week due to inclement weather.

f Includes an amount for Supplemental Dues.

g Group IV receives no predetermined increases.

FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

CRAFT: #LABORER AND RELATED CLASSIFICATIONS

DETERMINATION: NC-23-102-1-2011-2

ISSUE DATE: AUGUST 22, 2011

EXPIRATION DATE OF DETERMINATION: JUNE 30, 2012* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after ten days after the expiration date if no subsequent determination is issued.

LOCALITY: ALL LOCALITIES WITHIN ALAMEDA, ALPINE, AMADOR, BUTTE, CALAVERAS, COLUSA, CONTRA COSTA, DEL NORTE, EL DORADO, FRESNO, GLENN, HUMBOLDT, KINGS, LAKE,

LOCALITY: ALL LOCALITIES WITHIN ALAMEDA, ALPINE, AMADOR, BUTTE, CALAVERAS, COLUSA, CONTRA COSTA, DEL NORTE, EL DORADO, FRESNO, GLENN, HUMBOLDT, KINGS, LAKE, LASSEN, MADERA, MARIPOSA, MARIN, MENDOCINO, MERCED, MODOC, MONTEREY, NAPA, NEVADA, PLACER, PLUMAS, SACRAMENTO, SAN BENITO, SAN FRANCISCO, SAN JOAQUIN, SAN MATEO, SANTA CLARA, SANTA CRUZ, SHASTA, SIERRA, SISKIYOU, SOLANO, SONOMA, STANISLAUS, SUTTER, TEHAMA, TRINITY, TULARE, TUOLUMNE, YOLO, AND YUBA COUNTIES.

			S		Straight-Ti	me	Overtin				
Classification ^a	Basic	Health	Pension	Vacation	Training	Other	Hours	Total	Daily	Saturdayb	Sunday/
(Journeyperson)	Hourly	and		and		Payments		Hourly			Holiday
	Rate ^h	Welfare		Holiday				Rate	1 1/2X	1 1/2X	2X
AREA 1 °											
Construction Specialist	27.84	6.54	7.55	2.48	0.34	0.13	8	44.88	58.80	58.80	72.72
Group 1; Group 1(B) ^f	27.14	6.54	7.55	2.48	0.34	0.13	8	44.18	57.75	57.75	71.32
Group 1 (A)	27.36	6.54	7.55	2.48	0.34	0.13	8	44.40	58.08	58.08	71.76
Group 1 (C)	27.19	6.54	7.55	2.48	0.34	0.13	8	44.23	57.83	57.83	71.42
Group 1 (E)	27.69	6.54	7.55	2.48	0.34	0.13	8	44.73	58.58	58.58	72.42
Group 1 (F-1)	27.72	6.54	7.55	2.48	0.34	0.13	8	44.76	58.62	58.62	72.48
Group 1 (F-2)	26.74	6.54	7.55	2.48	0.34	0.13	8	43.78	57.15	57.15	70.52
Group 1 (G)	27.34	6.54	7.55	2.48	0.34	0.13	8	44.38	58.05	58.05	71.72
Group 2	26.99	6.54	7.55	2.48	0.34	0.13	8	44.03	57.53	57.53	71.02
Group 3; Group 3(A)	26.89	6.54	7.55	2.48	0.34	0.13	8	43.93	57.38	57.38	70.82
Group 4; Group 6(B)	20.58	6.54	7.55	2.48	0.34	0.13	8	37.62	47.91 ^d	47.91 ^d	58.20 ^d
Group 5 °	12.90	6.54	7.55	2.48	0.34	0.13	8	29.94	36.39	36.39	42.84
Group 6	28.10	6.54	7.55	2.48	0.34	0.13	8	45.14	59.19	59.19	73.24
Group 6 (A)	27.60	6.54	7.55	2.48	0.34	0.13	8	44.64	58.44	58.44	72.24
Group 6 (C)	27.01	6.54	7.55	2.48	0.34	0.13	8	44.05	57.56	57.56	71.06
Group 7 – Stage 1 (1st 6 months)	18.82	6.54	7.55	2.48	0.34	0.13	8	35.86	45.27	45.27	54.68
Stage 2 (2 nd 6 months)	21.51	6.54	7.55	2.48	0.34	0.13	8	38.55	49.31	49.31	60.06
Stage 3 (3 rd 6 months)	24.20	6.54	7.55	2.48	0.34	0.13	8	41.24	53.34	53.34	65.44
AREA 2°											
Construction Specialist	26.84	6.54	7.55	2.48	0.34	0.13	8	43.88	57.30	57.30	70.72
Group 1; Group 1(B) f	26.14	6.54	7.55	2.48	0.34	0.13	8	43.18	56.25	56.25	69.32
Group 1 (A)	26.36	6.54	7.55	2.48	0.34	0.13	8	43.40	56.58	56.58	69.76
Group 1 (C)	26.19	6.54	7.55	2.48	0.34	0.13	8	43.23	56.33	56.33	69.42
Group 1 (E)	26.69	6.54	7.55	2.48	0.34	0.13	8	43.73	57.08	57.08	70.42
Group 1 (F-1)	26.72	6.54	7.55	2.48	0.34	0.13	8	43.76	57.12	57.12	70.48
Group 1 (F-2)	25.74	6.54	7.55	2.48	0.34	0.13	8	42.78	55.65	55.65	68.52
Group 2	25.99	6.54	7.55	2.48	0.34	0.13	8	43.03	56.03	56.03	69.02
Group 3; Group 3(A)	25.89	6.54	7.55	2.48	0.34	0.13	8	42.93	55.88	55.88	68.82
Group 4; Group 6(B)	19.58	6.54	7.55	2.48	0.34	0.13	8	36.62	46.41 ^d	46.41 ^d	56.20 ^d
Group 5 ^e	12.90	6.54	7.55	2.48	0.34	0.13	8	29.94	36.39	36.39	42.84
Group 6	27.10	6.54	7.55	2.48	0.34	0.13	8	44.14	57.69	57.69	71.24
Group 6 (A)	26.60	6.54	7.55	2.48	0.34	0.13	8	43.64	56.94	56.94	70.24
Group 6 (C)	26.01	6.54	7.55	2.48	0.34	0.13	8	43.05	56.06	56.06	69.06
Group 7 – Stage 1 (1 st 6 months)	18.12	6.54	7.55	2.48	0.34	0.13	8	35.16	44.22	44.22	53.28
Stage 2 (2 nd 6 months)	20.71	6.54	7.55	2.48	0.34	0.13	8	37.75	48.11	48.11	58.46
Stage 3 (3 rd 6 months)	23.30	6.54	7.55	2.48	0.34	0.13	8	40.34	51.99	51.99	63.64
3 (

PLEASE GO TO PAGE 50 FOR CLASSIFICATIONS WITHIN EACH GROUP

INDICATES AN APPRENTICEABLE CRAFT. EFFECTIVE AS OF JULY 1, 2008, THE ISSUANCE AND PUBLICATION OF THE PREVAILING WAGE APPRENTICE SCHEDULES/APPRENTICE WAGE RATES HAVE BEEN REASSIGNED BY THE DEPARTMENT OF INDUSTRIAL RELATIONS FROM THE DIVISION OF LABOR STATISTICS AND RESEARCH TO THE DIVISION OF APPRENTICESHIP STANDARDS. TO OBTAIN ANY APPRENTICE SCHEDULES/APPRENTICE WAGE RATES, PLEASE CONTACT THE DIVISION OF APPRENTICESHIP STANDARDS OR REFER TO THE DIVISION OF APPRENTICESHIP STANDARDS WEBSITE AT HTTP://WWW.DIR.CA.GOV/DAS/DAS.HTML.

- a GROUP 1(D) MAINTENANCE OR REPAIR TRACKMEN AND ROAD BEDS AND ALL EMPLOYEES PERFORMING WORK COVERED BY THIS CLASSIFICATION SHALL RECEIVE \$0.25 PER PER HOUR ABOVE THEIR REGULAR RATE FOR ALL WORK PERFORMED ON UNDERGROUND STRUCTURES NOT SPECIFICALLY COVERED HEREIN. THIS SHALL NOT APPLY TO WORK BELOW GROUND LEVEL IN OPEN CUT. THIS SHALL APPLY TO CUT AND COVER WORK OF SUBWAY CONSTRUCTION AFTER TEMPORARY COVER HAS BEEN PLACED.
 - GROUP 1(H) ALL LABORERS WORKING OFF OR WITH OR FROM BOS'N CHAIRS, SWINGING SCAFFOLDS, BELTS RECEIVE \$0.25 PER HOUR ABOVE THEIR APPLICABLE WAGE RATE. THIS SHALL NOT APPLY TO LABORERS ENTITLED TO RECEIVE THE WAGE RATE SET FORTH IN GROUP 1(A).
- b SATURDAYS IN THE SAME WORK WEEK MAY BE WORKED AT STRAIGHT-TIME IF JOB IS SHUT DOWN DURING THE NORMAL WORK WEEK DUE TO INCLEMENT WEATHER, MAJOR MECHANICAL BREAKDOWN OR LACK OF MATERIALS BEYOND THE CONTROL OF THE EMPLOYER.
- C AREA 1 ALAMEDA, CONTRA COSTA, MARIN, SAN FRANCISCO, SAN MATEO, AND SANTA CLARA COUNTIES.
- AREA 2 ALPINE, AMADOR, BUTTE, CALAVERAS, COLUSA, DEL NORTE, EL DORADO, FRESNO, GLENN, HUMBOLDT, KINGS, LAKE, LASSEN, MADERA, MARIPOSA, MENDOCINO, MERCED, MODOC, MONTEREY, NAPA, NEVADA, PLACER, PLUMAS, SACRAMENTO, SAN BENITO, SAN JOAQUIN, SANTA CRUZ, SHASTA, SIERRA, SISKIYOU, SOLANO, SONOMA, STANISLAUS, SUTTER, TEHAMA, TRINITY, TULARE, TUOLUMNE, YOLO AND YUBA COUNTIES.
- $\label{eq:definition} \textbf{d} \quad \text{SERVICE LANDSCAPE LABORER ON NEW CONSTRUCTION MAY WORK ANY FIVE (5) DAYS WITHIN A WEEK.}$
- e AN INDIVIDUAL EMPLOYER MAY EMPLOY TWO ENTRY LEVEL LABORERS FOR EVERY FOUR (4) REGULAR LABORERS ON EACH JOB OR PROJECT. ENTRY LEVEL LABORERS RECEIVE NO PREDETERMINED INCREASES. THIS RATIO OF ENTRY LEVEL LABORERS TO REGULAR LABORERS APPLIES ONLY TO WORK ON THE SAME JOB SITE.
- $f \;\;$ GROUP 1(B) RECEIVES AN ADDITIONAL AMOUNT EACH DAY. SEE PAGE 50 FOR DETAILS.
- g WHEN THREE SHIFTS ARE EMPLOYED FOR FIVE (5) OR MORE CONSECUTIVE DAYS, SEVEN AND ONE-HALF (7 ½) CONSECUTIVE HOURS (EXCLUSIVE OF MEAL PERIOD), SHALL CONSTITUTE A DAY OF WORK, FOR WHICH EIGHT (8) TIMES THE STRAIGHT TIME HOURLY RATE SHALL BE PAID AT THE NON-SHIFT WAGE RATE FOR THE SECOND SHIFT. THE THIRD SHIFT SHALL BE SEVEN (7) HOURS OF WORK FOR EIGHT (8) HOURS PAY AT THE NON-SHIFT WAGE RATE.
- h ZONE PAY AT THREE DOLLARS (\$3.00) PER HOUR, FACTORED AT THE APPLICABLE OVERTIME MULTIPLE, WILL BE ADDED TO THE BASE RATE FOR WORK PERFORMED OUTSIDE THE FREE ZONE DESCRIBED BY THE BOUNDARIES ALONG TOWNSHIP AND RANGE LINES. PLEASE SEE TRAVEL AND SUBSISTENCE PROVISION FOR MAP DESCRIPTION AND EXCEPTIONS.

RECOGNIZED HOLIDAYS: HOLIDAYS UPON WHICH THE GENERAL PREVAILING HOURLY WAGE RATE FOR HOLIDAY WORK SHALL BE PAID, SHALL BE ALL HOLIDAYS IN THE COLLECTIVE BARGAINING AGREEMENT, APPLICABLE TO THE PARTICULAR CRAFT, CLASSIFICATION, OR TYPE OF WORKER EMPLOYED ON THE PROJECT, WHICH IS ON FILE WITH THE DIRECTOR OF INDUSTRIAL RELATIONS. IF THE PREVAILING RATE IS NOT BASED ON A COLLECTIVELY BARGAINED RATE, THE HOLIDAYS UPON WHICH THE PREVAILING RATE SHALL BE PAID SHALL BE AS PROVIDED IN SECTION 6700 OF THE GOVERNMENT CODE. YOU MAY OBTAIN THE HOLIDAY PROVISIONS FOR THE CURRENT DETERMINATIONS ON THE INTERNET AT HTTP://WWW.DIR.CA.GOV/DLSR/PWD. HOLIDAY PROVISIONS FOR CURRENT OR SUPERSEDED DETERMINATIONS MAY BE OBTAINED BY CONTACTING THE PREVAILING WAGE UNIT AT (415) 703-4774.

TRAVEL AND/OR SUBSISTENCE PAYMENT: IN ACCORDANCE WITH LABOR CODE SECTIONS 1773.1 AND 1773.9, CONTRACTORS SHALL MAKE TRAVEL AND/OR SUBSISTENCE PAYMENTS TO EACH WORKER TO EXECUTE THE WORK. YOU MAY OBTAIN THE TRAVEL AND/OR SUBSISTENCE REQUIREMENTS FOR THE CURRENT DETERMINATION ON THE INTERNET AT http://www.dir.ca.gov/dlsr/pwd.

CONSTRUCTION SPECIALIST

ASPHALT IRONERS AND RAKERS

CHAINSAW

LASER BEAM IN CONNECTION WITH LABORER'S WORK MASONRY AND PLASTER TENDER

CAST IN PLACE MANHOLE FORM SETTERS

PRESSURE PIPELAYERS
DAVIS TRENCHER – 300 OR SIMILAR TYPE (AND ALL SMALL TRENCHERS)

STATE LICENSED BLASTERS AS DESIGNATED DIAMOND DRILLERS

MULTIPLE UNIT DRILLS

HYDRAULIC DRILLS CERTIFIED WELDER

GROUP 1 (FOR CONTRA COSTA COUNTY ONLY, USE GROUP 1 (G) FOR SOME OF THE

FOLLOWING CLASSIFICATIONS)
ASPHALT SPREADER BOXES (ALL TYPES)

BARKO, WACKER AND SIMILAR TYPE TAMPERS

BUGGYMOBILE

CAULKERS, BANDERS, PIPEWRAPPERS, CONDUIT LAYERS, PLASTIC PIPE LAYERS

CERTIFIED ASBESTOS AND MOLD REMOVAL WORKER

CERTIFIED HAZARDOUS WASTE WORKER (INCLUDING LEAD ABATEMENT)

COMPACTORS OF ALL TYPES
CONCRETE AND MAGNESITE MIXER AND ½ YARD

CONCRETE PAN WORK
CONCRETE SANDERS, CONCRETE SAW

CRIBBERS AND/OR SHORING

CUT GRANITE CURB SETTER

DRI PAK-IT MACHINE

FALLER, LOGLOADER AND BUCKER FORM RAISERS, SLIP FORMS

HEADERBOARD MEN, HUBSETTERS, ALIGNERS BY ANY METHOD HIGH PRESSURE BLOW PIPE (1-1/2" OR OVER, 100 LBS. PRESSURE/OVER)

HYDRO SEEDER AND SIMILAR TYPE JACKHAMMER OPERATORS

JACKING OF PIPE OVER 12 INCHES

JACKSON AND SIMILAR TYPE COMPACTORS KETTLEMEN, POTMEN, AND MEN APPLYING ASPHALT, LAY-KOLD, CREOSOTE, LIME, CAUSTIC AND SIMILAR TYPE MATERIALS (APPLYING MEANS APPLYING DIPPING, OR

HANDLING OF SUCH MATERIALS)
LAGGING, SHEETING, WHALING, BRACING, TRENCH-JACKING, LAGGING HAMMER

MAGNESITE, EPOXY RESIN, FIBER GLASS AND MASTIC WORKERS (WET/DRY) NO JOINT PIPE AND STRIPPING OF SAME, INCLUDING REPAIR OF VOIDS

PAVEMENT BREAKERS AND SPADERS, INCLUDING TOOL GRINDER

PERMA CURBS PRECAST-MANHOLE SETTERS

PIPELAYERS (INCLUDING GRADE CHECKING IN CONNECTION WITH PIPELAYING) PRESSURE PIPE TESTER

POST HOLE DIGGERS-AIR, GAS, AND ELECTRIC POWER BROOM SWEEPERS

POWER TAMPERS OF ALL TYPES, EXCEPT AS SHOWN IN GROUP 2 RAM SET GUN AND STUD GUN

RIPRAP-STONEPAVER AND ROCK-SLINGER, INCLUDING PLACING OF SACKED CONCRETE AND/OR SAND (WET OR DRY) AND GABIONS AND SIMILAR TYPE ROTARY SCARIFIER OR MULTIPLE HEAD CONCRETE CHIPPING SCARIFIER

ROTO AND DITCH WITCH ROTOTILLER

SAND BLASTERS, POTMEN, GUNMEN, AND NOZZLEMEN

SIGNALING AND RIGGING
SKILLED WRECKER (REMOVING AND SALVAGING OF SASH, WINDOWS, DOORS, PLUMBING AND ELECTRIC FIXTURES)
TANK CLEANERS

TREE CLIMBERS

TRENCHLESS TECHNOLOGY LABORER- PIPE INSTALLATION, BURSTING, RELINING, OR SIMILAR

TRENCHLESS LABORER'S WORK, CAMERA CONTROLLER TURBO BLASTER

VIBRA-SCREED-BULL FLOAT IN CONNECTION WITH LABORER'S WORK

VIBRATORS

ALL WORK OF LOADING, PLACING AND BLASTING OF ALL POWDER & EXPLOSIVES OF WHATEVER TYPE, REGARDLESS OF METHOD USED FOR LOADING AND PLACING

IOY DRILL MODEL TWM-2A

GARDENER-DENVER MODEL DH 143 AND SIMILAR TYPE DRILLS

TRACK DRILLERS

JACK LEG DRILLERS

WAGON DRILLERS

WAGON DRILLERS
MECHANICAL DRILLERS-ALL TYPES REGARDLESS OF TYPE OR METHOD OF POWER
MECHANICAL PIPE LAYER-ALL TYPES REGARDLESS OF TYPE OR METHOD OF POWER

BLASTERS AND POWDERMAN

HIGH SCALERS (INCLUDING DRILLING OF SAME) TREE TOPPER

BIT GRINDER

GROUP 1 (B) -- SEE GROUP 1 RATES

SEWER CLEANERS (ANY WORKMEN WHO HANDLE OR COME IN CONTACT WITH RAW SEWAGE IN SMALL DIAMETER SEWERS) SHALL RECEIVE \$4.00 PER DAY ABOVE GROUP 1 WAGE RATES. THOSE WHO WORK INSIDE RECENTLY ACTIVE, LARGE DIAMETER SEWERS, AND ALL RECENLTY ACTIVE SEWER MANHOLES SHALL RECEIVE \$5.00 PER DAY ABOVE GROUP 1 WAGE RATES.

BURNING AND WELDING IN CONNECTION WITH LABORER'S WORK SYNTHETIC THERMOPLASTICS AND SIMILAR TYPE WELDING

GROUP 1 (D) SEE FOOTNOTE A ON PAGE 49

WORK ON AND/OR IN BELL HOLE FOOTINGS AND SHAFTS THEREOF, AND WORK ON AND IN DEEP POOTINGS (DEEP POOTINGS IS A HOLE 15 FEET OR MORE IN DEPTH)
SHAFT IS AN EXCAVATION OVER FIFTEEN (15) FEET DEEP OF ANY TYPE

 $\underline{\text{GROUP 1 (F-1)}}$ ALIGNER OF WIRE WINDING MACHINE IN CONNECTION WITH GUNITING OR SHOT CRETE

GROUP 1 (F-2)
ALIGNER HELPER OF WIRE WINDING MACHINE IN CONNECTION WITH GUNITING OR SHOT CRETE

GROUP 1 (G) APPLIES ONLY TO WORK IN CONTRA COSTA COUNTY

PIPELAYERS (INCLUDING GRADE CHECKING IN CONNECTION WITH PIPELAYING),
CAULKERS, BANDERS, PIPEWRAPPERS, CONDUIT LAYERS, PLASTIC PIPE LAYER. PRESSURE PIPE TESTER, NO JOINT PIPE AND STRIPPING OF SAME, INCLUDING REPAIR OF VOIDS, PRECAST MANHOLE SETTERS, CAST IN PLACE MANHOLE FORM SETTERS IN CONTRA COSTA COUNTY ONLY

GROUP 1(H) SEE FOOTNOTE A ON PAGE 49

GROUP 2
ASPHALT SHOVELERS
CEMENT DUMPERS AND HANDLING DRY CEMENT OR GYPSUM

CHOKE-SETTER AND RIGGER (CLEARING WORK)

CONCRETE BLICKET DUMPER AND CHUTEMAN

CONCRETE CHIPPING AND GRINDING

CONCRETE LABORERS (WET OR DRY)
DRILLERS HELPER, CHUCK TENDER, NIPPER (ONE CHUCKTENDER ON SINGLE MACHINE OPERATION WITH MINIMUM OF ONE CHUCKTENDER FOR EACH TWO MACHINES ON MULTIPLE MACHINE OPERATION. JACKHAMMERS IN NO WAY INVOLVED IN THIS ITEM.)
GUINEA CHASER (STAKEMAN), GROUT CREW
HIGH PRESSURE NOZZLEMAN, ADDUCTORS
HYDRAULIC MONITOR (OVER 100 LBS. PRESSURE)
LOADING AND UNLOADING, CARRYING AND HANDLING OF ALL RODS AND MATERIALS

FOR USE IN REINFORCING CONCRETE CONSTRUCTION
PITTSBURGH CHIPPER, AND SIMILAR TYPE BRUSH SHREDDERS

SEMI-SKILLED WRECKER (SALVAGING OF OTHER BUILDING MATERIALS) – SEE ALSO SKILLED WRECKER (GROUP 1)

SLOPER

SINGLEFOOT, HAND HELD, PNEUMATIC TAMPER

ALL PNEUMATIC, AIR, GAS AND ELECTRIC TOOLS NOT LISTED IN GROUPS 1 THROUGH 1 (F) JACKING OF PIPE-UNDER 12 INCHES

GROUP 3

CONSTRUCTION LABORERS INCLUDING BRIDGE LABORERS AND GENERAL LABORERS DUMPMAN, LOAD SPOTTER

FLAGPERSON

FIRE WATCHER
FENCE ERECTORS, INCLUDING TEMPORARY FENCING

GUARDRAIL ERECTORS

GARDENER, HORTICULTURAL AND LANDSCAPE LABORERS (SEE GROUP 4, FOR LANDSCAPE MAINTENANCE ON NEW CONSTRUCTION DURING PLANT ESTABLISHMENT

PERIOD) JETTING

LIMBERS, BRUSH LOADERS, AND PILERS

PAVEMENT MARKERS (BUTTON SETTERS) MAINTENANCE, REPAIR TRACKMEN AND ROAD BEDS

STREETCAR AND RAILROAD CONSTRUCTION TRACK LABORERS TEMPORARY AIR AND WATER LINES, VICTAULIC OR SIMILAR

TOOL ROOM ATTENDANT (JOBSITE ONLY)

 $\underline{\text{GROUP 3 (A)}} \: \text{--} \: \text{SEE GROUP 3 RATES}$ COMPOSITE CREW PERSON (OPERATION OF VEHICLES, WHEN IN CONJUNCTION WITH LABORER'S DUTIES)

FINAL CLEANUP ON BUILDING CONSTRUCTION PROJECTS PRIOR TO OCCUPANCY ONLY. CLEANING AND WASHING WINDOWS (NEW CONSTRUCTION ONLY), SERVICE LANDSCAPE LABORERS (SUCH AS GARDENER, HORTICULTURE, MOWING, TRIMMING, REPLANTING, WATERING DURING PLANT ESTABLISHMENT PERIOD) ON NEW CONSTRUTION

BRICK CLEANERS (JOB SITE ONLY) MATERIAL CLEANERS (JOB SITE ONLY)

NOTE: AN ADDITIONAL DETERMINATION FOR LANDSCAPE MAINTENANCE WORK AFTER THE PLANT ESTABLISHMENT PERIOD OR WARRANTY PERIOD IS PUBLISHED ON PAGE 57 OF THESE GENERAL DETERMINATIONS

ENTRY LEVEL LABORERS (2000 HOURS). NOTE: ENTRY LEVEL LABORERS RECEIVE NO PREDETERMINED INCREASES

GROUP 6 STRUCTURAL NOZZLEMAN

GROUP 6 (A)
NOZZLEMAN (INCLUDING GUNMAN, POTMAN)

RODMAN GROUNDMAN

GROUP 6 (B) -- SEE GROUP 4 RATES

GUNITE TRAINEE (ONE GUNITE LABORER SHALL BE ALLOWED FOR EACH THREE (3) JOURNEYMAN (GROUP 6, 6A, 6C, OR GENERAL LABORER) ON A CREW. IN THE ABSENCE OF THE JOURNEYMAN, THE GUNITE TRAINEE RECEIVES THE JOURNEYMAN SCALE.). NOTE: THIS RATIO APPLIES ONLY TO WORK ON THE SAME JOB SITE.

GROUP 6 (C) REBOUNDMAN

GROUP 7 LANDSCAPE LABORER TRAINEE (RATIO FOR TRAINEES IS ONE IN THREE. AT LEAST ONE SECOND PERIOD TRAINEE AND AT LEAST ONE THIRD PERIOD TRAINEE MUST BE EMPLOYED BEFORE EMPLOYING ANOTHER FIRST PERIOD TRAINEE). NOTE: THIS RATIO APPLIES ONLY TO WORK ON THE SAME JOB SITE.

FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

CRAFT: TEAMSTER (APPLIES ONLY TO WORK ON THE CONSTRUCTION SITE)

DETERMINATION: NC-23-261-1-2011-2

ISSUE DATE: August 22, 2011

EXPIRATION DATE OF DETERMINATION: June 30, 2012** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Division of Labor Statistics and Research for specific rates at (415) 703-4774.

LOCALITY: All Localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

			Emp	oloyer Paym	ents		Straigh	nt-Time	Ove	rtime Hou	rly Rate
Classification ^g	Basic	Health	Pension	Vacation/	Training	Other	Hours	Total	Daily	Saturday ^b	Sunday/
(Journeyperson)	Hourly	and		Holiday		Payments		Hourly			Holiday
	Rate	Welfare	;	-		-		Rate	1 1/2X	1 1/2X	2X
Group 1	\$27.13	\$12.54	\$5.20	\$2.15	\$0.80	a \$0.48	8	\$48.30	\$61.865	\$61.865	\$75.43
Group 2	27.43	12.54	5.20	2.15	0.80	^a 0.48	8	48.60	62.315	62.315	76.03
Group 3	27.73	12.54	5.20	2.15	0.80	a 0.48	8	48.90	62.765	62.765	76.63
Group 4	28.08	12.54	5.20	2.15	0.80	^a 0.48	8	49.25	63.29	63.29	77.33
Group 5	28.43	12.54	5.20	2.15	0.80	^a 0.48	8	49.60	63.815	63.815	78.03
Group 6		USE DUI	MP TRUC	K YARDA	GE RATE	Ž.					
Group 7		USE APE	ROPRIAT	E RATE FO	OR THE	POWER U	NIT OF	THE E	OUIPME	NT UTILI	ZED

Group 8 (Trainee)^c

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

d Step I – 1^{st} 1000 Hours e Step II – 2^{nd} 1000 Hours f Step III – 3^{rd} 1000 Hours

^a Supplemental Dues and Contract Administration.

^b Saturday in the same work week may be worked at straight-time hourly rate if a job is shut down during the normal work week due to inclement weather.

^c An individual employer may employ one (1) trainee for every four (4) journey level Teamsters actively employed. Individual employers with less than four (4) journey level Teamsters may utilize one (1) trainee; thereafter, one (1) for every four (4) journey level Teamsters.

d Sixty-five percent (65%) of the Journey level wage for the type of equipment operated, plus full fringes without Vacation/Holiday.

^e Seventy-five percent (75%) of the Journey level wage for the type of equipment operated, plus full fringes without Vacation/Holiday.

^f Eighty-five percent (85%) of the Journey level wage for the type of equipment operated, plus full fringes without Vacation/Holiday.

^g For classifications within each group, see page 56.

DETERMINATION: NC-23-261-1-2011-2 and NC-23-261-1-2011-2A

CLASSIFICATIONS:

GROUP 1

Dump Trucks under 6 yards

Single Unit Flat Rack (2 axle unit)

Nipper Truck (When Flat Rack Truck is used appropriate Flat Rack shall apply)

Concrete pump truck (When Flat Rack Truck is used appropriate Flat Rack shall apply)

Concrete pump machine

Snow Buggy

Steam Cleaning

Bus or Manhaul Driver

Escort or Pilot Car Driver

Pickup Truck

Teamster Oiler/Greaser/and or Serviceman

Hook Tenders

Team Drivers

Warehouseman

Tool Room Attendant (Refineries)

Fork Lift and Lift Jitneys

Warehouse Clerk/Parts Man

Fuel and/or Grease Truck Driver or Fuelman

Truck Repair Helper

Fuel Island Attendant, or Combination Pit and/or Grease Rack and Fuel Island Attendant

GROUP 2

Dump Trucks 6 yards Under 8 yards

Transit Mixers through 10 yards

Water Trucks Under 7000 gals.

Jetting Trucks Under 7000 gals.

Single Unit flat rack (3 axle unit)

Highbed Heavy Duty Transport

Scissor Truck

Rubber Tired Muck Car (not self-loaded)

Rubber Tired Truck Jumbo

Winch Truck and "A" Frame Drivers

Combination Winch Truck With Hoist

Road Oil Truck or Bootman

Buggymobile

Ross, Hyster and similar Straddle Carrier

Small Rubber Tired Tractor

Truck Dispatcher

GROUP 3

Dump Trucks 8 yards and including 24 yards

Transit Mixers Over 10 yards

Water Trucks 7000 gals and over

Jetting Trucks 7000 gals and over

Vacuum Trucks under 7500 gals

Trucks Towing Tilt Bed or Flat Bed Pull Trailers

Heavy Duty Transport Tiller Man

Tire Repairman

GROUP 3 (continued)

Truck Mounted Self Propelled Street Sweeper with or without Self-Contained Refuse Bin and or Vacuum Unit

Boom Truck - Hydro-Lift or Swedish Type Extension or Retracting Crane

P.B. or Similar Type Self Loading Truck

Combination Bootman and Road Oiler

Dry Distribution Truck (A Bootman when employed on such equipment, shall receive the rate specified for the classification

of Road Oil Trucks or Bootman)

Ammonia Nitrate Distributor, Driver and Mixer

Snow Go and/or Plow

GROUP 4

Dump Trucks over 25 yards and under 65 yards

Vacuum Trucks over 7500 gals

Truck Repairman

Water Pulls - DW 10s, 20s, 21s and other similar equipment when pulling Aqua/pak or Water Tank Trailers

Helicopter Pilots

Lowbed Heavy Duty Transport (up to and including 7 axles)

DW 10s, 20s, 21s and other similar Cat type, Terra Cobra,

LeTourneau Pulls, Tournorocker, Euclid and similar type

Equipment when pulling fuel and/or grease tank trailers or other miscellaneous trailers

GROUP 5

Dump Truck 65 yards and over

Holland Hauler

Lowbed Heavy Duty Transport (over 7 axles)

GROUP 6 (Use dump truck yardage rate)

Articulated Dump Truck

Bulk Cement Spreader (w/ or w/o Auger)

Dumpcrete Truck

Skid Truck (Debris Box)

Dry Pre-Batch Concrete Mix Trucks

Dumpster or Similar Type

Slurry Truck

GROUP 7 (Use appropriate Rate for the Power Unit or the Equipment Utilized)

Heater Planer

Asphalt Burner

Scarifier Burner

Fire Guard

Industrial Lift Truck (mechanical tailgate)

Utility and Clean-up Truck

Composite Crewman

GROUP 8

Trainee

CRAFT: ## LANDSCAPE MAINTENANCE LABORER

DETERMINATION: NC-LML-2008-1 **ISSUE DATE**: February 22, 2008

EXPIRATION DATE OF DETERMINATION: December 31, 2008* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

subsequent determination is issued.			Emp	loyer Payments	S		Straig	nt -Time	Overtime
LOCALITY:	Basic Hourly Rate	Health and Welfare	Pension	Vacation	Holiday	Training	Hours	Total Hourly Rate	1 1/2x
Alameda	8.00	0.43	-	^a 0.14	0.24	-	8	^b 8.81	^в 12.81
Alpine, El Dorado	8.00	-	-	0.12	0.14	-	8	8.26	12.26
	8.00	-	-	0.14	0.16	-	8	8.30	12.30
Amador	8.00	-	-	0.16	0.06	-	8	8.22	12.22
Butte, Glenn, and Plumas	8.00	0.16	-	° 0.13	0.05	-	8	^b 8.34	^в 12.34
Calaveras	8.00	-	-	0.10	0.12	-	8	8.22	12.22
Colusa and Sutter	8.00	-	-	0.12	0.14	-	8	8.26	12.26
	8.00	-	-	0.14	0.16	-	8	8.30	12.30
Contra Costa	10.00	-	-	-	0.12	-	8	10.12	15.12
Del Norte and Humboldt	8.00	-	-	0.25	0.07	-	8	8.32	12.32
Fresno	8.00	-	-	0.11	-	-	8	8.11	12.11
	8.00	-	-	^d 0.19	0.19	-	8	^b 8.38	b 12.38
Kings	8.00	-	-	e 0.25	0.25	-	8	^b 8.50	b 12.50
Lake and Mendocino	8.00	-	-	f _{0.13}	0.03	-	8	^b 8.16	^b 12.16
	8.00	-	-	g 0.14	0.03	-	8	^b 8.17	^в 12.17
Lassen, Modoc, Shasta,									
Siskiyou and Trinity	8.00	-	-	0.31	0.09	-	8	8.40	12.40
Madera, Mariposa and Merced	8.00	-	-	0.115	0.115	-	8	8.23	12.23
Marin	10.00	-	-	-	0.12	-	8	10.12	15.12
Monterey	8.00	-	-	0.14	0.22	-	8	8.36	12.36
	8.00	-	-	0.16	0.25	-	8	8.41	12.41
Napa	8.00	-	-	^q 0.11	0.14	-	8	8.25	12.25
Nevada and Sierra	8.00	-	-	0.16	0.19	-	8	8.35	12.35
Placer	8.00	-	-	0.12	0.14	-	8	8.26	12.26
Sacramento	8.00	-	-	0.16	-	-	8	8.16	12.16
	8.00	-	-	0.15	-	-	8	8.15	12.15
San Benito	8.00	-	-	^h 0.15	0.18	-	8	^в 8.33	^в 12.33
San Francisco	9.00	-	-	0.17	0.17	-	8	9.34	13.84
San Joaquin	8.00	0.37	-	i 0.12	0.12	-	8	^b 8.61	b 12.61
San Mateo	8.00	0.43	-	j _{0.12}	0.14	-	8	^b 8.69	b 12.69
	8.00	-	-	k 0.13	0.17	-	8	^b 8.30	b 12.30
Santa Clara	8.00	0.03	-	¹ 0.13	0.18	-	8	^b 8.34	^в 12.34
Santa Cruz	8.00	-	-	0.16	-	-	8	8.16	12.16
	8.00	-	-	0.19	-	-	8	8.19	12.19
Solano	8.00	-	-	-	0.07	-	8	8.07	12.07
Sonoma	8.00	-	-	^m 0.13	0.16	-	8	^b 8.29	b 12.29
	8.00	0.38	-	ⁿ 0.15	0.19	-	8	^в 8.72	^в 12.72
Stanislaus and Tuolumne	8.00	-	-	0.115	0.14	-	8	8.255	12.255
	8.00	-	-	°0.13	0.11	-	8	^b 8.24	^в 12.24
Tehama	8.00	-	-	0.12	0.19	-	8	8.31	12.31
Tulare	8.00	0.69	-	^p 0.12	-	-	8	^b 8.81	^в 12.81
Yolo	8.00	-	-	-	0.14	-	8	8.14	12.14
	8.00	-	-	-	0.19	-	8	8.19	12.19
Yuba	8.00	-	-	0.14	0.16	-	8	8.30	12.30

Craft is not apprenticeable

NOTE: If there are two rates, the first rate is for routine work, the second rate is for complex work.

DETERMINATION: NC-LML-2008-1

- a. \$0.20 after 3 years of service; \$0.27 after 5 years of service.
- b. Computation is based on first years of employment. This rate should be increased by any applicable vacation increase as stated in other footnotes.
- c. \$0.25 after 7 years of service.
- d. \$0.38 after 3 years of service.
- e. \$0.37 after 5 years of service; \$0.49 after 15 years of service.
- 50.19 after 1 year of service; \$0.25 after 2 years of service.
- g. \$0.22 after 1 year of service; \$0.29 after 2 years of service.
- h. \$0.31 after 5 years of service.
- 50.24 after 5 years of service.
- ^{j.} \$0.23 after 2 years of service; \$0.35 after 6 years of service.
- k. \$0.26 after 1 year of service; \$0.39 after 5 years of service.
- \$0.27 after 1 year of service; \$0.40 after 5 years of service.
- ^m. \$0.26 after 7 years of service.
- ^{n.} \$0.31 after 3 years of service; \$0.46 after 7 years of service.
- ^{o.} \$0.27 after 3 years of service; \$0.40 after 5 years of service.
- p. \$0.23 after 2 years of service.
- ^q \$0.23 after 7 years of service.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

Determination: C-MT-261-X-265-2011-1

Issue Date: August 22, 2011

Expiration date of determination: July 31, 2012* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities: All localities within Alameda, Contra Costa, Marin, Napa, Solano and Sonoma Counties.

			Employ	er Paymen	ıts	_	Straight	t-Time	Overt	ime Hourly	Rate
	Basic Hourly	Health and		Vacation And				Total Hourly	Daily	Saturday	Sunday/ Holiday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	(1½ X)	(1½ X)	(2 X)
Ready Mix Driver	\$25.65	\$8.41	\$5.75	\$2.25	-	-	8.0	\$42.06	\$54.89	\$54.89	\$67.71

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

Determination: C-MT-830-261-5-2009-1

Issue Date: February 22, 2009

Expiration date of determination: March 3, 2010* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no

subsequent determination is issued.

Localities: All localities within Alpine, Amador, Calaveras, San Joaquin and Tuolumne Counties

			Employ	er Paymen	its		Straigh	t-Time_	Overtime l	Hourly Rate
	Basic	Health		Vacation			<u></u>	Total		Sunday/
	Hourly	And		And				Hourly	Daily	Holiday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	$(1\frac{1}{2}X)$	$(1\frac{1}{2}X)$
Driver: Mixer Truck	\$20.10	\$3.09 a	-	\$1.005 b	_	_	8.0	\$24.195	\$34.245°	\$34.245

^a The contribution applies to all hours until \$535.26 is paid for the month.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

^b\$1.39 after 3 years of service

^{\$1.78} after 10 years of service

^{\$2.16} after 20 years of service

^c Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

^{*} There is no predetermined increase applicable to this determination.

CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

Determination: C-MT-261-150-53-2009-2

Issue Date: August 22, 2009

Expiration date of determination: June 30, 2010* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities: All localities within Butte, Colusa, El Dorado, Placer, Sacramento, Sutter, Yolo and Yuba Counties.

			Employ	er Paymen	nts	_	Straight-	Time	Over	time Hourl	y Rate
	Basic	Health		Vacation				Total			Sunday/
	Hourly	And		And				Hourly	Daily	Saturday	Holiday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	$(1\frac{1}{2}X)$	$(1\frac{1}{2}X)$	(2 X)
Driver: Mixer Truck	\$26.50	\$6.89a	\$8.97b	c	-	-	8.0	\$42.36	\$55.61	\$55.61	\$68.86

^a Health and Welfare is applicable for workers who have worked at least eighty (80) hours in the previous calendar month. Contribution applies to all work until \$1195 is paid for the month.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

An amount (\$4.66) shall be paid for all hours worked up to 173 hours per month.

c \$0.92 after 30 days of service with the employer

^{\$1.43} after 1 year of service with the employer

^{\$1.94} after 2 years of service with the employer

^{\$2.45} after 5 years of service with the employer

^{\$2.96} after 15 years of service with the employer

^{\$3.47} after 25 years of service with the employer

CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

Determination: C-MT-261-624-17-2009-1

Issue Date: February 22, 2009

Expiration date of determination: March 3, 2010* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no

subsequent determination is issued.

Localities: All localities within Del Norte, Humboldt and Mendocino Counties.

			Employ	er Paymen	nts	_	Straight	t-Time	Overtime I	Hourly Rate
	Basic	Health		Vacation				Total		Sunday/
	Hourly	And		And				Hourly	Daily	Holiday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	(1½ X)	$(1\frac{1}{2}X)$
Driver: Mixer Truck	\$22.50	\$4.81 a	\$5.60	\$2.00	-	-	8.0	\$34.91	\$46.16 ^b	\$46.16

^a The contribution applies to all hours until \$833.00 is paid for the month.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

^b Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

^{*} There is no predetermined increase applicable to this determination.

CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

Determination: C-MT-830-261-4-2009-1

Issue Date: February 22, 2009

Expiration date of determination: March 3, 2010* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for new rates after 10 days from expiration date, if no subsequent determination is issued.

Localities: All localities within Fresno, Madera, Mariposa, Merced and Stanislaus Counties.

			Employ	er Paymen	ts	_	Straight	-Time	Overtime l	Hourly Rate
	Basic	Health		Vacation				Total		Sunday/
	Hourly	And		And				Hourly	Daily	Holiday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	$(1\frac{1}{2}X)$	$(1\frac{1}{2}X)$
Driver: Mixer Truck	\$18.50	\$5.44 ^a	-	\$0.71 ^b	-	-	8.0	\$24.65	\$33.90°	\$33.90

^a The contribution applies to all hours until \$943.38 is paid for the month.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

b \$1.42 after 1 year of service for the employer

^{\$1.78} after 5 years of service for the employer

^{\$2.13} after 15 years of service for the employer

Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

^{*} There is no predetermined increase applicable to this determination.

CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

Determination: C-MT-830-261-2-2009-1

Issue Date: February 22, 2009

Expiration date of determination: March 3, 2010* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no

subsequent determination is issued.

Localities: All localities within Glenn, Lassen, Modoc, Plumas, Shasta, Siskiyou, Tehama, and Trinity Counties.

			Employ	er Paymer	ıts		Straight	t-Time	Overtime	Hourly Rate
	Basic	Health		Vacation				Total		Sunday/
	Hourly	And		And				Hourly	Daily	Holiday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	(1½ X)	$(1\frac{1}{2}X)$
Driver: Mixer Truck	\$14.80	\$3.46 ^a	-	\$0.68 b	-	-	8.0	\$18.94	\$26.34°	\$26.34

^a The contribution applies to all hours until \$600 is paid for the month.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

^b \$0.97 after 2 years of service

^c Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

^{*} There is no predetermined increase applicable to this determination.

CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

Determination: C-MT-261-36-95-2010-1

Issue Date: February 22, 2010

Expiration date of determination: August 28, 2010* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities: All localities within Imperial and San Diego Counties.

			Employ	er Paymen	its		Straight	-Time	Overtime	Hourly Rate
	Basic	Health		Vacation				Total	ъ. н	Sunday/
C1 100 11	Hourly	And	ъ.	And		0.1	**	Hourly	Daily	Holiday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	$(1\frac{1}{2}X)$	(2 X)
Mixer Driver	\$25.05	\$4.75°	\$3.10	\$1.25 b	-	-	8.0	\$34.15	\$46.68°	\$59.20

^aThe contribution applies to all hours until \$823.00 is paid for the month.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

^b\$1.73 after one year of service

^{\$2.22} after 7 years of service.

^{\$2.70} after 14 years of service.

^c Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly. All work in excess of 12 hours daily shall be paid the Sunday/Holiday (2X) rate.

CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

Determination: C-MT-830-261-12-2009-1

Issue Date: February 22, 2009

Expiration date of determination: March 3, 2010* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities: All localities within Inyo, Mono and San Bernardino Counties.

			Employ	er Paymen	its		Straight	t-Time_	Overtime H	lourly Rate
	Basic	Health		Vacation				Total		Sunday/
	Hourly	And		And				Hourly	Daily	Holiday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	(1½ X)	$(1\frac{1}{2}X)$
Driver: Mixer Truck	\$19.05	\$6.66 ^a	\$1.71	\$1.17 ^b	-	-	8.0	\$28.59	\$38.115°	\$38.115

^a The contribution applies to all hours until \$1155.24 is paid for the month.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

^b \$1.54 after 7 years of service

^{\$1.91} after 14 years of service

^c Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

^{*} There is no predetermined increase applicable to this determination.

CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

Determination: C-MT-261-87-119-2011-1

Issue Date: February 22, 2011

Expiration date of determination: January 15, 2012* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for new rates after 10 days from the expiration date, if no

subsequent determination is issued.

Localities: All localities within Kern, Kings and Tulare Counties.

			Employ	er Paymen	ıts	_	Straight	-Time	Overt	time Hourly	Rate
	Basic	Health		Vacation				Total		Saturday/	
	Hourly	And		And				Hourly	Daily	Holiday	Sunday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	$(1\frac{1}{2}X)$	$(1\frac{1}{2}X)$	(2 X)
Driver: Mixer Truck	\$20.11	\$4.89 ^a	\$3.05	\$0.70 ^b	-	-	8.0	\$28.75	\$38.11°	\$38.11°	\$48.16

^a The contribution applies to all hours until \$847.50 is paid for the month.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

Applies to workers who have been on payroll for thirty (30) days. After 1 year of employment, Vacation and Holiday increases to \$1.08. After 2 years of employment, Vacation and Holiday increases to \$1.86.

^c Overtime is paid at two times (2x) the basic hourly rate for work performed in excess of twelve (12) hours in any work day.

CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

Determination: C-MT-261-624-18-2009-1

Issue Date: February 22, 2009

Expiration date of determination: March 3, 2010* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for new rates after 10 days from expiration date, if no

subsequent determination is issued.

Localities: All localities within Lake County.

			Employ	er Paymen	ts	_	Straight	-Time	Overtime H	<u>Iourly Rate</u>
	Basic	Health		Vacation				Total	Daily/	
	Hourly	And		And				Hourly	Holiday⁵	Sunday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	$(1\frac{1}{2}X)$	(2X)
Driver: Mixer Truck	\$20.60	\$4.81	\$6.00	\$2.00	-	-	8.0	\$33.41	\$43.71	\$54.01

^a The contribution applies to all hours until \$833.00 is paid for the month.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

^b Rate applies to work in excess of eight (8) hours daily, forty (40) hours weekly and all hours worked on holidays.

^{*} There is no predetermined increase applicable to this determination.

CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

Determination: C-MT-261-X-258-2009-2

Issue Date: August 22, 2009

Expiration date of determination: June 30, 2010* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities: All localities within Los Angeles, Orange and Ventura Counties.

		Employer Payments					Straight	-Time	Overti	Rate	
	Basic	Health		Vacation				Total		Saturday/	
	Hourly	And		And				Hourly	Daily	Holiday	Sunday ^e
Classification	Rate	Welfare	Pension	Holiday ^d	Training	Other	Hours	Rate	$(1\frac{1}{2}X)$	$(1\frac{1}{2}X)$	(2 X)
Ready Mix Driver ^a	\$21.25	\$4.60 ^b	\$3.44	\$0.41°	-	-	8.0	\$29.70	\$40.33	\$40.33	\$50.95

^a New hires will be subject to employment at hourly rates that are four dollars (\$4.00) less, three dollars (\$3.00) less, two dollars (\$2.00) less, and one dollar (\$1.00) less than the straight time hourly rate for time periods of twelve (12) months each until they reach the Journeyman basic hourly rate.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

^b The contribution applies to all hours until \$796.50 is paid for the month.

^c \$0.98 after 4 months of service

^{\$1.39} after 1 year of service

^{\$1.80} after 7 years of service

^{\$2.21} after 14 years of service

^d Includes \$0.57 for Holidays after four (4) months, which would be deducted from the Vacation/Holiday rate if you choose to adopt the paid days off enumerated in the Holiday Provisions.

^e Emergency work and breakdown on Sundays shall be paid at time and one-half (1½x) the straight time rate.

CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

Determination: C-MT-830-261-3-2009-1

Issue Date: February 22, 2009

Expiration date of determination: March 3, 2010* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities: All localities within Monterey, San Benito, San Francisco, San Mateo, Santa Clara, and Santa Cruz Counties.

		Employer Payments					Straight	-Time	Overtime Hourly Rate	
	Basic	Health		Vacation				Total		Sunday/
	Hourly	And		And				Hourly	Daily	Holiday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	$(1\frac{1}{2}X)$	$(1\frac{1}{2}X)$
Driver: Mixer Truck	\$21.50	\$9.64	\$1.72°a	\$0.99 ^b	-	-	8.0	\$33.85	\$45.46°	\$45.46

This amount is factored at the applicable overtime rate.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

^b \$1.41 after 2 years of service

^{\$1.82} after 10 years of service

^{\$2.23} after 20 years of service

^c Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

^{*} There is no predetermined increase applicable to this determination.

CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

Determination: C-MT-830-261-1-2009-1

Issue Date: February 22, 2009

Expiration date of determination: March 3, 2010* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no

subsequent determination is issued.

Localities: All localities within Nevada and Sierra Counties.

		Employer Payments				_	Straight	t-Time_	Overtime Hourly Rate		
	Basic	Health		Vacation				Total		Sunday/	
	Hourly	And		And				Hourly	Daily	Holiday	
Classification	Rate	Welfare	Pension	Holiday⁵	Training	Other	Hours	Rate	$(1\frac{1}{2}X)^{c}$	$(1\frac{1}{2}X)$	
Driver: Mixer Truck	\$19.25	\$2.96	-	\$0.22	-	-	8.0	\$22.43	\$32.06	\$32.06	

^a The contribution applies to all hours until \$513.04 is paid for the month.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

^b \$0.59 after 2 years of service

^{\$0.96} after 5 years of service

^c Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

^{*}There is no predetermined increase applicable to this determination.

CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

Determination: C-MT-830-261-11-2009-1

Issue Date: February 22, 2009

Expiration date of determination: March 3, 2010* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no

subsequent determination is issued.

Localities: All localities within Riverside County.

		Employer Payments					Straight	t-Time_	Overtime Hourly Rate	
	Basic	Health		Vacation				Total	Delle	Sunday/
Classification	Hourly	And	Danaian	And	Tuoinino	Othor	Hanne	Hourly	Daily	Holiday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	(1½ X)	$(1\frac{1}{2}X)$
Driver: Mixer Truck	\$15.00	\$6.33 ^a	\$1.80	\$1.04 ^b	-	-	8.0	\$24.17	\$31.67°	\$31.67

^a The contribution applies to all hours until \$1097.30 is paid for the month.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

^b \$1.33 after 4 years of service

^{\$1.61} after 14 years of service

^{\$1.90} after 24 years of service

^c Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

^{*} There is no predetermined increase applicable to this determination.

CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

Determination: C-MT-830-261-6-2009-1

Issue Date: February 22, 2009

Expiration date of determination: March 3, 2010* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no

subsequent determination is issued.

Localities: All localities within San Luis Obispo County.

		Employer Payments					Straight	t-Time_	Overtime Hourly Rate	
	Basic	Health		Vacation				Total	D "I	Sunday/
C7 40 .4	Hourly	And	- .	And				Hourly	Daily	Holiday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	$(1\frac{1}{2}X)$	$(1\frac{1}{2}X)$
Driver: Mixer Truck	\$19.14	\$3.04 ^a	\$3.42	\$1.03 ^b	\$0.64	-	8.0	\$27.27	\$36.84°	\$36.84

^a The contribution applies to all hours until \$526.19 is paid for the month.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

^b \$1.40 after 2 years of service,

^{\$1.70} after 10 years of service.

^c Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

^{*} There is no predetermined increase applicable to this determination.

CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

Determination: C-MT-261-186-15-2010-1

Issue Date: February 22, 2010

Expiration date of determination: March 27, 2010* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities: All localities within Santa Barbara County.

		Employer Payments					Straight	t-Time	Overtime Hourly Rate		
	Basic	Health		Vacation				Total		Sunday/	
	Hourly	And		And				Hourly	Daily	Holiday	
Classification	Rate	Welfare	Pension	Holiday ^d	Training	Other	Hours	Rate	(1½ X)e	(2 X)	
Mixer Driver	\$21.15 a	\$4.91 ^b	\$3.44	\$0.41°	-	-	8.0	\$29.91	\$40.485	\$51.06	

^aIncludes an amount (\$0.03) for supplemental dues check off.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

bThe contribution applies to all hours until \$850.00 is paid for the month.

c \$1.06 after 1 month of service

^{\$1.46} after 1 year of service

^{\$1.87} after 7 years of service

^{\$2.28} after 16 years of service.

d Includes, after one month, \$0.65 for Holidays, which can be deducted from the Vacation/Holiday rate if you choose to adopt the paid days off enumerated in the Holiday Provisions.

eRate applies to work in excess of eight (8) hours daily and forty (40) hours weekly. All work in excess of twelve (12) hours daily shall be paid the Sunday/Holiday (2X) rate.

CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

Determination: C-DT-830-261-7-2009-1

Issue Date: February 22, 2009

Expiration date of determination: March 3, 2010* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for new rates after 10 days from expiration date, if no subsequent determination is issued.

Localities: All localities within Alameda, Contra Costa, Del Norte, Humboldt, Lassen, Modoc, San Francisco, San Mateo, Santa Clara, Shasta, Siskiyou and Trinity Counties.

		Employer Payments					Straight	-Time	Overtime Hourly Rate	
	Basic Hourly	Health And		Vacation And		_		Total Hourly	Daily	Sunday/ Holiday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	(1½ X)	(1½ X)
D: D T I	#22.5 0	a		φο 42h			0.0	Ф22.02	Φ2.4.10°	Φ24.10
Driver: Dump Truck	\$22.50		-	\$0.43 ^b	-	-	8.0	\$22.93	\$34.18°	\$34.18

^a Health and Welfare will increase from \$0.00 to \$1.16 after 90 days of service, which will be seen as an increase to the Total Hourly Rate as well.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

b \$0.78 after 90 days of service with the employer

^{\$1.21} after 5 years of service with the employer

^{\$1.65} after 10 years of service with the employer

^c Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

^{*} There is no predetermined increase applicable to this determination.

CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

Determination: C-DT-830-261-5-2009-1

Issue Date: February 22, 2009

Expiration date of determination: March 3, 2010* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities: All localities within Alpine, Amador, Calaveras, El Dorado, Fresno, Kings, Madera, Mariposa, Merced, Nevada, Placer, Sacramento, San Joaquin, Sierra, Stanislaus, Sutter, Tulare, Tuolumne and Yuba Counties.

		Employer Payments					Straight	t-Time_	Overtime Hourly Rate	
	Basic	Health		Vacation			,	Total		Sunday/
	Hourly	And		And				Hourly	Daily	Holiday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	(1½ X)	$(1\frac{1}{2}X)$
Driver: Dump Truck	\$17.00	\$3.09 a	-	\$0.85 b	-	-	8.0	\$20.94	\$29.44°	\$29.44

^a The contribution applies to all hours until \$535.26 is paid for the month.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

^b\$1.18 after 3 years of service

^{\$1.50} after 10 years of service

^{\$1.83} after 20 years of service

^c Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

^{*} There is no predetermined increase applicable to this determination.

CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

Determination: C-DT-830-261-8-2009-1

Issue Date: February 22, 2009

Expiration date of determination: March 3, 2010* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no

subsequent determination is issued.

Localities: All localities within Butte, Colusa, Glenn, Lake, Mendocino, Plumas and Tehama Counties.

		Employer Payments				_	Straight	t-Time_	Overtime Hourly Rate		
	Basic	Health		Vacation				Total		Sunday/	
	Hourly	And		And				Hourly	Daily	Holiday	
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	$(1\frac{1}{2}X)$	$(1\frac{1}{2}X)$	
				,							
Driver: Dump Truck	\$21.00	\$2.81 ^a	-	\$0.10 ^b	-	-	8.0	\$23.91	\$34.41°	\$34.41	

^aThe contribution applies to hours until \$487.07 is paid for the month.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

^b \$0.20 after 1 year of service,

^{\$0.50} after 2 years of service,

Add \$0.10 for every additional year of service to a maximum of \$1.50 per hour for over 13 years of service.

^c Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

^{*} There is no predetermined increase applicable to this determination.

CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

Determination: C-DT-830-261-10-2009-1

Issue Date: February 22, 2009

Expiration date of determination: March 3, 2010* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities: All localities within Imperial, Inyo, Los Angeles, Mono, Orange, Riverside, San Bernardino and San Diego Counties.

		Employer Payments				_	Straight	-Time	Overtime Hourly Rate	
	Basic	Health		Vacation				Total		Sunday/
	Hourly	And		And				Hourly	Daily	Holiday
Classification	Rate	Welfare	Pension	Holiday⁵	Training	Other	Hours	Rate	$(1\frac{1}{2}X)^{c}$	$(1\frac{1}{2}X)$
Driver: Dump Truck	\$17.00	\$2.05	\$0.085	\$0.33	-	-	8.0	\$19.465	\$27.965	\$27.965

^a The contribution applies to all work up to \$355.00 per month.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

^b \$0.65 after 2 years of service

^{\$0.98} after 5 years of service

^{\$1.31} after 9 years of service

^c Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

^{*}There is no predetermined increase applicable to this determination.

CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

Determination: C-DT-830-261-6-2009-1

Issue Date: February 22, 2009

Expiration date of determination: March 3, 2010* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities: All localities within Kern, Monterey, San Luis Obispo, Santa Barbara, and Ventura Counties.

		Employer Payments				_	Straight	-Time	Overtime Hourly Rate	
	Basic	Health		Vacation				Total		Sunday/
	Hourly	And		And				Hourly	Daily	Holiday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	(1½ X)	$(1\frac{1}{2}X)$
Driver: Dump Truck	\$16.76	\$3.04 ^a	\$2.75	\$0.90 b	\$0.64	-	8.0	\$24.09	\$32.47°	\$32.47

^a The contribution applies to all hours until \$526.19 is paid for the month.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/DLSR/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

^b\$1.22 after 2 years of service,

^{\$1.55} after 10 years of service.

^c Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

^{*} There is no predetermined increase applicable to this determination.

APPENDIX C LABOR SURCHARGE AND EQUIPMENT RENTAL RATES

State of California
Business, Transportation, and Housing Agency
Department of Transportation
Division of Construction

Labor Surcharge and Equipment Rental Rates

(Cost of Equipment Ownership)



Effective April 1, 2012 through March 31, 2013





Table of Contents

	Labor Surcharge	A
	Overtime and Multiple Shifts	C
	Right of Way Delay	D
	Daily Extra Work Bill	D
	Attachments	1
AIRCP	Air Compressors	1
AIRDL	Air Drills, Crawler	1
AIRTO	Air Tools	1
ASDSP	Asphalt Dike and Shoulder Pavers	2
ASPAV	Asphalt Pavers	2
ASPWP	Asphalt Windrow/Pickup Machines	3
AUGCL	Augers, Crawler Mounted	3
AUGHZ	Augers, Horizontal	3
AUGTK	Augers, Truck Mounted	3
BITDT	Bituminous Distributors	4
BRMSW	Brooms and Sweeping Equipment	4
BRUCP	Brush Chipping and Shredding Machines	4
COMHG	Compactors, Hand Guided	4
CONMX	Concrete Mixers	4
CONPM	Concrete Pumps	5
CONSF	Concrete Slipform Pavers	5
CONVB	Concrete Vibrators	5
CRBEX	Curb Extrusion Machines	5
CRBSF	Concrete Barrier Slipform Pavers	5
ELGEN	Electric Generators and Light Plants	6
ELTOL	Electric Powered Hand Tools	6
FKLFT	Fork Lift Trucks	6
GRADR	Graders	6
HAMMR	Hammers, Demolition and Pile	7
HCECL	Hydraulic Cranes and Excavators, Crawler Mounted	8

HCESP	Hydraulic Cranes and Excavators, Self Propelled	11
HCETD	Hydraulic Cranes and Excavators, Truck Mounted with Carrier	13
HCETG	Hydraulic Cranes and Excavator Truck MTD less Carrier	15
HYLFT	Hydraulic Personnel Lifts and Aerial Work Platforms	15
LDRCL	Loaders, Crawler	16
LDRRT	Loaders, Rubber Tire	17
LEADS	Leads, Pile Driving	20
NONOP	Non-Operated Equipment (daily rates)	20
PGDIA	Pavement Grinders, Diamond Blade	22
PGT-C	Pavement Grinders, Tungsten-Carbide Bits	22
PUMWA	Pumps, Water	22
ROL-2	Rollers, Tandem Steel Wheels	23
ROLRT	Rollers, Rubber Tire, Self Propelled	24
ROTAM	Roller-Tapping, Segmented, Sheepsfoot, Self Propelled	24
ROTAT	Rollers-Tamping, Segmented, Sheepsfoot Towed	24
ROVIB	Rollers, Vibratory, Self Propelled	24
S&CCL	Shovels and Cranes, Crawler	27
S&CTK	Shovels and Cranes, Truck Mounted	28
SANBL	Sand Blasting Equipment	28
SAWCH	Saws, Chain and Earth Auger Attachment	28
SAWCO	Saws, Concrete and Masonry	28
SCRSP	Scrapers, Self Propelled	29
TRACC	Tractors, Crawler	29
TRACH	Tractors, Heavy	31
TRACS	Tractors, Rubber Tire, Industrial, Farm and Skid Steer	31
TRAFA	Traffic Control and Safety Devices (hourly rates)	32
TRAFC	Traffic Control and Safety Devices (daily rates)	32
TRAIL	Trailers, Equipment, Low Bed	32
TRAIT	Trailers, Equipment, Tilt Bed	33
TRENC	Trenching Machines	33
TRUCK	Truck, Truck Trailers, EXCL Dump Trucks and EQPT Trail	34
TRUOF	Trucks, Off Highway	34
TRUON	Trucks, Dump, On-highway	34
WELD	Welding Equipment	34

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FOR DOUBLE-SIDED PRINTING

USER'S GUIDE FOR LABOR SURCHARGE AND EQUIPMENT RENTAL RATES April 1, 2012 - March 31, 2013

Equipment Rental Rates are available on the Internet at:

http://www.dot.ca.gov/hq/construc/equipmnt.html

Miscellaneous Equipment Rental Rates are available on the Internet at:

http://www.dot.ca.gov/hq/construc/misceqrr/index.htm

The miscellaneous listing is updated daily.

Changes

Books are no longer available in hard copy and should be downloaded from the internet and printed.

Changes to the equipment rates in the April 1, 2012 book are the result of: 1) fuel costs increased; 2) interest rates decreased; 3) Producers' Price Index increased; 4) decrease in sales tax; and 5) no change in freight (F.O.B.) rates.

Labor Surcharge

The labor surcharge compensates the contractor for statutory payroll items stipulated by various governmental agencies. The six items included are Workers' Compensation, Social Security, Medicare, Federal Unemployment, State Unemployment, and State Training taxes. The general rate is an average of the job classifications common to Caltrans projects. Changes to the labor surcharge in the April 1, 2012 book were the result of an increase in Worker's Compensation rates. The rates were derived from using the pure premium rate approved by the Insurance Commissioner effective January 1, 2012 and increasing it by the historical statewide average expense. In the calculation of the labor surcharge for overtime work, the Worker's Compensation is not included on the premium portion of overtime, as provided by Worker's Compensation regulations.

The surcharge percentage to be applied to the actual wages paid as provided in Section 9-1.03A(1b) of the Standard Specifications will be 13 percent for regular time (RT) and 12 percent for overtime (OT).

Exceptions to the general rate are listed below. The classifications were chosen because of very high Workers' Compensation Insurance costs. Questions, regarding worker's compensation rating and proper labor surcharge usage, will be forwarded to the rental rate personnel in the Division of Construction.

EXCEPTIONS

Type of Work Performed Lab	or Surcharge	Percent
	RT	OT
Concrete Construction - Bridge	16	14
Drilling	17	15
Fence & Guardrail Construction	14	13
Erection of structural metal for metal bridges, excluding sign bridge	18	16
Landscape Gardener	. 13	12
Mobil Crane & Hoist Service	17	15
Painting Steel Structures or Bridges	18	16
Pile Driving, not including drilled, cast-in-place concrete piles	15	14
Sign Erection or Repair	21	18
Wrecking & Demolition	14	13

For work that is determined by the Engineer to be covered by Longshoreman and Harbor Worker's Act, an appropriate labor surcharge will be established by the Division of Construction.

Background

By the authority described in Standard Specifications Section 9-1.03A, compensation for extra work is determined to be the total of the direct equipment costs (rental rate) plus a 15 percent markup for all overhead not included as direct costs. The direct costs include fuel, oil, lubrication, supplies, small tools, necessary attachments, repairs and maintenance, depreciation, storage, cost of facilities capital, overhaul and all incidentals. The labor costs required to provide the above listed items are also included. The operator cost is not included in the equipment rate.

The calculated rate represents the cost of owning and operating the equipment, which is likely to be lower than the rate charged by a rental yard. The rental yard rate may include additional overhead and profit as well as a premium for short-term rentals. In certain situations, factors are applied to the calculated rates to provide ownership-only rates for delay situations or operating-only rates for overtime situations. The rates are calculated using factors for the direct cost items described above. The factors represent an average and are applied to all makes and models of equipment within the class. All rates are hourly, unless stated otherwise.

Overtime and Multiple Shifts

Certain equipment costs are fixed on an annual basis, no matter how many hours are worked. Once an estimate of the costs and hours of use is made, a rate can be determined. When more than the estimated number of hours are worked (Overtime or Multiple Shift), a duplication of payment occurs on the fixed cost portion of the equipment rate.

In order to avoid this duplication, Caltrans uses a reduced rate for the Overtime or Multiple Shift situations. The definition of the Overtime or Multiple Shift periods will be:

Overtime hours occur after the equipment has worked at force account, eight hours per day (or after the daily equivalent of forty hours per week for special work schedules - 4/10 or 9/80). Multiple shift hours will be paid at the same rate as overtime hours.

The hours shown on the Daily Extra Work Bill will determine when the Overtime and Multiple Shift is to be used. When the hours worked on force account are eight or less, straight time rates will be used. When the hours worked on force account are more than eight, Overtime and Multiple Shifts rates will be used. Saturday, Sunday or holiday work will be paid at the overtime rate except in those cases where these days are considered working days in the special provisions.

Be advised the computed overtime rates are no longer rounded and now equal the product of the straight time rate and overtime factor. The Overtime and Multiple Shift Factors are recalculated annually to reflect changes in the operating costs.

Right of Way Delay

As described in Section 8-1.09 of the Standard Specifications, the Right of Way Delay Factor applied to the equipment rental rate will be the basis for compensation for idle equipment time on Right of Way Delays. The factor has been calculated to include the ownership costs without including operating costs. The Right of Way Delay Factor recovers all the contractor's non-operating costs in an eight hour day. Payment for equipment on Right of Way Delay is limited to eight hours per day or forty hours per week maximum.

The NONOP class for non-operated items and the TRAFC class for traffic safety devices have been separated from traditional "rolling stock" equipment when calculating the Delay Factor. These classes are comprised of items whose depreciable lives are related to the number of uses per year, rather than the number of hours per year. Accordingly, the reasonable compensation for the Contractor's actual loss has been estimated to equal the cost of facilities capital. It should be recognized that these items must be out of service before the Delay Factor is applied. For example, if work behind K-rail is delayed, the K-rail should be paid straight time until it is no longer controlling traffic.

Any use of this factor must have the prior approval of the Resident Engineer. The Right of Way Delay Factor is recalculated annually to reflect changes in the operating costs.

Use of Daily Extra Work Bill

Identification codes and rates are intended to be used with the Caltrans Daily Extra Work Bill (CEM-4902 Series). The class is abbreviated using a 5 digit alpha-code, the make (manufacturer), a 4 digit alpha-code, and the code a 7 digit alpha-numeric code. All three codes must be used to define the equipment when using the automated pay system. Since the majority of items are described by per hour rates, each line has an entry for hours with an allowable maximum of 24. Special items with other than hourly rates should be appropriately checked and then entered in the Regular Hours column. For example, 50 Traffic Cones used 3 days (converts to 1.5, 100-cone-days) requires 1.5 be entered in the Regular Hours column. Note that any entry in the Delay Factor column will automatically apply the Delay Factor to every equipment entry on the current report.

Whenever an identification code cannot be found or the rate for a particular date of work performed is not available, updated information should be requested from the Resident Engineer. It is the Resident Engineer's responsibility to establish rates for equipment not found in the Labor Surcharge and Equipment Rental Rates publication. Support for this determination is available from both District and Headquarters Construction Offices. Rates are regularly superseded during contract periods, so use of old publications or expired rates should be avoided.

The equipment is presented with a standard configuration capable of performing work commonly encountered on Caltrans projects. Special attachments or accessories are described under the classification heading in the Labor Surcharge and Equipment Rental Rate book. Attachments other than those described by these remarks will be paid only upon direction of the Resident Engineer.

EQUIPMENT RENTAL RATE

NOTE--THE FOLLOWING RATES ARE IN EFFECT FROM APRIL 1, 2012 THROUGH MARCH 31, 2013

ATTACHMENTS

TRACTOR ATTACHMENTS -including power control units and accessories necessary to provide a functional attachment. Dozer blades are included in the standard configuration for both crawler and heavy, rubber tire tractors.

Rippers are listed from R1 to R8 and Winches for logging or towing are listed from S1 to S5. Equipment model groups are as follows:

- 1. Case 300 Thru 800 Series, Cat D-2 thru D-4, Deere 400 & 450, Dresser TD-7, TD-8 and TD-9, Fiat-Allis FD-5 Thru FD-7, Komatsu D21E Thru D37P, Liebherr PR711 & PR721.
- 2. Case 1150, Cat D-5, Deere 750, Dresser TD-12, Fiat-Allis FD9 & 10, Komatsu D58P, Liebherr PR731.
- 3. Case 1450 and 1550, Cat D-6, Deere 850, Dresser TD-15, Komatsu D63PE Thru D68P, Liebherr PR741.
- 4. Cat D-7 & 814, Dresser TD-20, Fiat-Allis 14 & FD14, Komatsu D83P, Terex 82-30
- Cat D-8 & 824, Dresser TD-25, Fiat-Allis FD20 Komatsu D135A, Terex 82-40 Michigan 280, Raygo CHD 17 & CD-500.
- 6. Cat D-9 & 834, Fiat-Allis FD30, Raygo CHD 24 & CD 800.
- 7. Cat D-10, Dresser TD-40, Fiat-Allis FD40, Komatsu 375, Michigan 380, Raygo CDH 30.
- 8. Cat D-11, Fiat-Allis FD50, Komatsu 475

Model	<u>Code</u>	Rate
Clam action bucket 1 CY & Less	C1	\$3.64
Clam action Over 1 CY to 2 CY	C2	\$6.41
Clam action Over 2 CY to 3.5 CY	C3	\$9.28
Clam action Over 3.5 CY to 5 CY	C4	\$13.23
Clam action bucket Over 5 CY	C5	\$18.28
Ripper on No. 1 models	R1	\$2.19
Ripper on No. 2 models	R2	\$2.87
Ripper on No. 3 models	R3	\$4.78
Ripper on No. 4 models	R4	\$5.42
Ripper on No. 5 models	R5	\$8.90
Ripper on No. 6 models	R6	\$14.06
Ripper on No. 7 models	R7	\$16.31
Ripper on No. 8 models	R8	\$27.11
Winch on No. 1 models	S1	\$2.59
Winch on No. 2 models	S2	\$3.87
Winch on No. 3 models	S3	\$5.12
Winch on No. 4 models	S4	\$6.58
Winch on No. 5 models	S5	\$11.51
Lift gate	TG	\$0.75
Pump, water truck only	TP	\$5.13
Winch, truck	TW	\$0.27
Gas welding hose per 15.2 m (50 lf)	WH	\$0.02
Elec welding lead per 30.5 m (100 lf)	\mathbf{WL}	\$0.16

AIR COMPRESSOR

[AIRCP]

DELAY FACTOR = 0.12

OVERTIME FACTOR = 0.89

All types of self contained units, regardless of power (gas, diesel and lpg) or type of compression (reciprocating, screw and vane). The listed rates include 15.2 meters (50 lineal feet) of hose, all hose whips, fittings, couplings and any compressor attachments. Listed in accordance with mfr's rated capacity in liters per second (cubic feet per minute) at 7 bar (100 psi).

PORTABLE	E	[PORT]	
OVER	TO	Code	Rate
0	19 (40)	000-004	\$5.03
19 (40)	76 (160)	004-016	\$18.69
76 (160)	118 (250)	016-025	\$20.01
118 (250)	212 (450)	025-045	\$34.31
212 (450)	354 (750)	045-075	\$57.24
354 (750)	566 (1200)	075-120	\$82.64
566 (1200)	708 (1500)	120-150	\$108.09

AIR DRILLS, CRAWLER

[AIRDL]

DELAY FACTOR = 0.48

OVERTIME FACTOR = 0.56

All types, pneumatically propelled, including attachments. Expendable carbon drill steel, bits and shanks shall be paid by separate invoice. Rated in accordance with the cylinder bore diameter in millimeters(inches).

CRAWLEI	R DRILLS	[CLR]	
OVER	TO	<u>Code</u>	Rate
0	100 (4)	0-4	\$22.47
100 (4)	& Over	5	\$22.98

AIR TOOLS [AIRTO

DELAY FACTOR = 0.61

OVERTIME FACTOR = 0.42

All types including paving breakers, clay spades and diggers, sinker rock drills, trench diggers, sheeting/spike drivers, backfill tampers and hand held grinding tools. Expendable drill steel, bits and breakers points, grinding wheels and shanks shall be paid by separate invoice. Rated by tool weight in kilograms (pounds), determined in accordance with the mfr's specifications.

AIR TOOL	LS .	[ATOL]	
OVER	TO	<u>Code</u>	Rate
0	4.5 (10)	0-10	\$0.37
4.5 (10)	9.1 (20)	10-20	\$0.40
9.1 (20)	13.6 (30)	20-30	\$0.73
13.6 (30)	18.1 (40)	30-40	\$0.86
18.1 (40)	27.2 (60)	40-60	\$0.93
27.2 (60)	& Over	60	\$1.31

ASPHALT DIKE & SHOULD	FR PAVERS	[ASDSP]	SB 170	1440	\$142.66
ASI HALT DIKE & SHOULD	ERTAVERS	[ASDSI]	BLAW-KNOX	[B-K]	
DELAY FACTOR = 0.12	OVERTIME FA	CTOR = 0.91	Model	Code	Rate
Includes all attachments, accessories and a	automatic grade and l	ine control.	PF-22	1490	\$39.61
A.C. DIKE COMPANY	[ACDC]		PF-35	1550	\$70.52
Model	Code	Rate	PF-115	1750	\$112.29
No. 1	4050	\$73.42	PF-120H	2010	\$102.64
No. 2	4052	\$59.56	PF-171	2090	\$156.04
Nos. 43, 44	4054	\$79.36	PF-180	2100	\$68.53
ASPHALT PAVING COMPANY	[APCO]	,	PF-180H	2204	\$163.86
Model		Poto	PF-200	2250	\$162.86
<u>Moder</u> E-1	Code	Rate	PF-200, 18' screed	2252	\$165.76
E-1 E-2, E3	4000	\$99.84 \$178.60	PF-220	2300	\$165.42
E-2, E3	4002	\$178.00	PF-400A	2350	\$144.28
BLAW-KNOX	[B-K]		PF-500	2404	\$179.52
Model	Code	Rate	PF-500, 18' screed	2406	\$182.63
RW-35 / 38	4075	\$69.84	PF-510, 18' screed	2407	\$189.51
RW-85	4077	\$36.65	PF-3172, 18' screed	2408	\$156.68
RW-95	4079	\$58.71	PF-3200 PF-5510	2410	\$210.54
RW-100	4081	\$101.67	PF-3310	2415	\$220.67
RW-195D	4083	\$139.96	CATERPILLAR	[CAT]	
DELTA	[DLTA]		Model	Code	Rate
Model	Code	Rate	AP-200	2420	\$43.79
DC-1	4095	\$140.87	AP-800	2430	\$112.22
			AP-1050	2431	\$175.36
ASPHALT PAVER					
ASITIALITAVEI	RS	[ASPAV]	AP-1000	2435	\$172.04
			AP-1000 4wd	2436	\$178.06
DELAY FACTOR = 0.17	OVERTIME FA	CTOR = 0.86	AP-1000 4wd AP-1055B	2436 2438	\$178.06 \$220.67
DELAY FACTOR = 0.17 Includes all attachments, accessories and a	OVERTIME FA	CTOR = 0.86	AP-1000 4wd AP-1055B AP-1055D	2436 2438 2438D	\$178.06 \$220.67 \$266.80
DELAY FACTOR = 0.17 Includes all attachments, accessories and a BARBER-GREENE	OVERTIME FA automatic grade and l	CTOR = 0.86 ine control.	AP-1000 4wd AP-1055B AP-1055D AP-1200	2436 2438 2438D 2440	\$178.06 \$220.67
DELAY FACTOR = 0.17 Includes all attachments, accessories and a BARBER-GREENE Model	OVERTIME FA automatic grade and l [B-G] Code	CTOR = 0.86 ine control. Rate	AP-1000 4wd AP-1055B AP-1055D	2436 2438 2438D	\$178.06 \$220.67 \$266.80
DELAY FACTOR = 0.17 Includes all attachments, accessories and a BARBER-GREENE Model BG 220	OVERTIME FA automatic grade and l [B-G] Code 0805	CTOR = 0.86 ine control. Rate \$88.21	AP-1000 4wd AP-1055B AP-1055D AP-1200	2436 2438 2438D 2440	\$178.06 \$220.67 \$266.80 \$143.04
DELAY FACTOR = 0.17 Includes all attachments, accessories and a BARBER-GREENE Model BG 220 BG 225	OVERTIME FA automatic grade and l [B-G] Code 0805 0810	CTOR = 0.86 ine control. Rate \$88.21 \$95.68	AP-1000 4wd AP-1055B AP-1055D AP-1200 CEDAR RAPIDS	2436 2438 2438D 2440 [CEDR]	\$178.06 \$220.67 \$266.80 \$143.04 <u>Rate</u> \$92.72
DELAY FACTOR = 0.17 Includes all attachments, accessories and a BARBER-GREENE Model BG 220 BG 225 BG 240	OVERTIME FA automatic grade and l [B-G] Code 0805 0810 0815	CTOR = 0.86 ine control. Rate \$88.21 \$95.68 \$103.91	AP-1000 4wd AP-1055B AP-1055D AP-1200 CEDAR RAPIDS Model BSF-2H BSF-3R	2436 2438 2438D 2440 [CEDR]	\$178.06 \$220.67 \$266.80 \$143.04 <u>Rate</u> \$92.72 \$101.65
DELAY FACTOR = 0.17 Includes all attachments, accessories and a BARBER-GREENE Model BG 220 BG 225 BG 240 BG 245	OVERTIME FA automatic grade and I [B-G]	CTOR = 0.86 ine control. Rate \$88.21 \$95.68 \$103.91 \$113.70	AP-1000 4wd AP-1055B AP-1055D AP-1200 CEDAR RAPIDS Model BSF-2H BSF-3R CR-351	2436 2438 2438D 2440 [CEDR] Code 2550	\$178.06 \$220.67 \$266.80 \$143.04 <u>Rate</u> \$92.72 \$101.65 \$146.93
DELAY FACTOR = 0.17 Includes all attachments, accessories and a BARBER-GREENE Model BG 220 BG 225 BG 240 BG 245 BG 260	OVERTIME FA automatic grade and le [B-G]	CTOR = 0.86 ine control. Rate \$88.21 \$95.68 \$103.91 \$113.70 \$133.64	AP-1000 4wd AP-1055B AP-1055D AP-1200 CEDAR RAPIDS Model BSF-2H BSF-3R CR-351 CR-351 4wd	2436 2438 2438D 2440 [CEDR] Code 2550 2600	\$178.06 \$220.67 \$266.80 \$143.04 <u>Rate</u> \$92.72 \$101.65 \$146.93 \$151.72
DELAY FACTOR = 0.17 Includes all attachments, accessories and a BARBER-GREENE Model BG 220 BG 225 BG 240 BG 245 BG 260 BG 260B	OVERTIME FA automatic grade and le [B-G]	CTOR = 0.86 ine control. Rate \$88.21 \$95.68 \$103.91 \$113.70 \$133.64 \$172.33	AP-1000 4wd AP-1055B AP-1055D AP-1200 CEDAR RAPIDS Model BSF-2H BSF-3R CR-351 CR-351 4wd CR-361R (RUBBER TRACK)	2436 2438 2438D 2440 [CEDR] Code 2550 2600 2668A 2668B 2668R	\$178.06 \$220.67 \$266.80 \$143.04 Rate \$92.72 \$101.65 \$146.93 \$151.72 \$181.00
DELAY FACTOR = 0.17 Includes all attachments, accessories and a BARBER-GREENE Model BG 220 BG 225 BG 240 BG 245 BG 260 BG 260B BG 260B	OVERTIME FA automatic grade and le [B-G]	CTOR = 0.86 ine control. Rate \$88.21 \$95.68 \$103.91 \$113.70 \$133.64 \$172.33 \$151.04	AP-1000 4wd AP-1055B AP-1055D AP-1200 CEDAR RAPIDS Model BSF-2H BSF-3R CR-351 CR-351 4wd CR-361R (RUBBER TRACK) CR-431	2436 2438 2438D 2440 [CEDR] Code 2550 2600 2668A 2668B 2668R 2669	\$178.06 \$220.67 \$266.80 \$143.04 Rate \$92.72 \$101.65 \$146.93 \$151.72 \$181.00 \$123.68
DELAY FACTOR = 0.17 Includes all attachments, accessories and a BARBER-GREENE Model BG 220 BG 225 BG 240 BG 245 BG 260 BG 260B BG 265 RT 435, 4wd	OVERTIME FA automatic grade and le [B-G]	Rate \$88.21 \$95.68 \$103.91 \$113.70 \$133.64 \$172.33 \$151.04 \$111.73	AP-1000 4wd AP-1055B AP-1055D AP-1200 CEDAR RAPIDS Model BSF-2H BSF-3R CR-351 CR-351 4wd CR-361R (RUBBER TRACK) CR-431 CR-551	2436 2438 2438D 2440 [CEDR] Code 2550 2600 2668A 2668B 2668R 2669 2670	\$178.06 \$220.67 \$266.80 \$143.04 Rate \$92.72 \$101.65 \$146.93 \$151.72 \$181.00 \$123.68 \$198.07
DELAY FACTOR = 0.17 Includes all attachments, accessories and a BARBER-GREENE Model BG 220 BG 225 BG 240 BG 245 BG 260 BG 260B BG 265 RT 435, 4wd RT 445, 4wd	OVERTIME FA automatic grade and I [B-G]	Rate \$88.21 \$95.68 \$103.91 \$113.70 \$133.64 \$172.33 \$151.04 \$111.73 \$108.55	AP-1000 4wd AP-1055B AP-1055D AP-1200 CEDAR RAPIDS Model BSF-2H BSF-3R CR-351 CR-351 4wd CR-361R (RUBBER TRACK) CR-431 CR-551 CR-461	2436 2438 2438D 2440 [CEDR] Code 2550 2600 2668A 2668B 2668R 2669 2670 2672	\$178.06 \$220.67 \$266.80 \$143.04 Rate \$92.72 \$101.65 \$146.93 \$151.72 \$181.00 \$123.68 \$198.07 \$195.94
DELAY FACTOR = 0.17 Includes all attachments, accessories and a BARBER-GREENE Model BG 220 BG 225 BG 240 BG 245 BG 260 BG 260B BG 265 RT 435, 4wd RT 445, 4wd RT 445, 4wd	OVERTIME FA automatic grade and le [B-G]	Rate \$88.21 \$95.68 \$103.91 \$113.70 \$133.64 \$172.33 \$151.04 \$111.73 \$108.55 \$106.60	AP-1000 4wd AP-1055B AP-1055D AP-1200 CEDAR RAPIDS Model BSF-2H BSF-3R CR-351 CR-351 4wd CR-361R (RUBBER TRACK) CR-431 CR-551	2436 2438 2438D 2440 [CEDR] Code 2550 2600 2668A 2668B 2668R 2669 2670	\$178.06 \$220.67 \$266.80 \$143.04 Rate \$92.72 \$101.65 \$146.93 \$151.72 \$181.00 \$123.68 \$198.07
DELAY FACTOR = 0.17 Includes all attachments, accessories and a BARBER-GREENE Model BG 220 BG 225 BG 240 BG 245 BG 260 BG 260B BG 265 RT 435, 4wd RT 455, 4wd RT 455, 4wd, 10-20' screed	OVERTIME FA automatic grade and la [B-G]	Rate \$88.21 \$95.68 \$103.91 \$113.70 \$133.64 \$172.33 \$151.04 \$111.73 \$108.55 \$106.60 \$110.36	AP-1000 4wd AP-1055B AP-1055D AP-1200 CEDAR RAPIDS Model BSF-2H BSF-3R CR-351 CR-351 4wd CR-361R (RUBBER TRACK) CR-431 CR-551 CR-461	2436 2438 2438D 2440 [CEDR] Code 2550 2600 2668A 2668B 2668R 2669 2670 2672	\$178.06 \$220.67 \$266.80 \$143.04 Rate \$92.72 \$101.65 \$146.93 \$151.72 \$181.00 \$123.68 \$198.07 \$195.94
DELAY FACTOR = 0.17 Includes all attachments, accessories and a BARBER-GREENE Model BG 220 BG 225 BG 240 BG 245 BG 260 BG 260B BG 265 RT 435, 4wd RT 445, 4wd RT 455, 4wd RT 455, 4wd RT 455, 4wd, 10-20' screed RT 465, 4wd	OVERTIME FA automatic grade and le [B-G]	Rate \$88.21 \$95.68 \$103.91 \$113.70 \$133.64 \$172.33 \$151.04 \$111.73 \$108.55 \$106.60 \$110.36 \$140.83	AP-1000 4wd AP-1055B AP-1055D AP-1200 CEDAR RAPIDS Model BSF-2H BSF-3R CR-351 CR-351 4wd CR-361R (RUBBER TRACK) CR-431 CR-551 CR-561	2436 2438 2438D 2440 [CEDR] Code 2550 2600 2668A 2668B 2668R 2669 2670 2672 2674	\$178.06 \$220.67 \$266.80 \$143.04 Rate \$92.72 \$101.65 \$146.93 \$151.72 \$181.00 \$123.68 \$198.07 \$195.94
DELAY FACTOR = 0.17 Includes all attachments, accessories and a BARBER-GREENE Model BG 220 BG 225 BG 240 BG 245 BG 260 BG 260B BG 265 RT 435, 4wd RT 445, 4wd RT 455, 4wd RT 455, 4wd, 10-20' screed RT 465, 4wd SA 125	OVERTIME FA automatic grade and le [B-G]	Rate \$88.21 \$95.68 \$103.91 \$113.70 \$133.64 \$172.33 \$151.04 \$111.73 \$108.55 \$106.60 \$110.36 \$140.83 \$84.28	AP-1000 4wd AP-1055B AP-1055D AP-1200 CEDAR RAPIDS Model BSF-2H BSF-3R CR-351 CR-351 4wd CR-361R (RUBBER TRACK) CR-431 CR-551 CR-461 CR-561 LAYTON	2436 2438 2438D 2440 [CEDR] Code 2550 2600 2668A 2668B 2668R 2669 2670 2672 2674 [LYTN]	\$178.06 \$220.67 \$266.80 \$143.04 Rate \$92.72 \$101.65 \$146.93 \$151.72 \$181.00 \$123.68 \$198.07 \$195.94 \$208.07
DELAY FACTOR = 0.17 Includes all attachments, accessories and a BARBER-GREENE Model BG 220 BG 225 BG 240 BG 245 BG 260 BG 260B BG 265 RT 435, 4wd RT 445, 4wd RT 455, 4wd RT 455, 4wd, 10-20' screed RT 465, 4wd SA 125 SB 131	OVERTIME FA automatic grade and le [B-G]	Rate \$88.21 \$95.68 \$103.91 \$113.70 \$133.64 \$172.33 \$151.04 \$111.73 \$108.55 \$106.60 \$110.36 \$140.83 \$84.28 \$104.34	AP-1000 4wd AP-1055B AP-1055D AP-1200 CEDAR RAPIDS Model BSF-2H BSF-3R CR-351 CR-351 4wd CR-361R (RUBBER TRACK) CR-431 CR-551 CR-461 CR-561 LAYTON Model	2436 2438 2438D 2440 [CEDR] Code 2550 2600 2668A 2668B 2668R 2669 2670 2672 2674 [LYTN] Code	\$178.06 \$220.67 \$266.80 \$143.04 Rate \$92.72 \$101.65 \$146.93 \$151.72 \$181.00 \$123.68 \$198.07 \$195.94 \$208.07
DELAY FACTOR = 0.17 Includes all attachments, accessories and a BARBER-GREENE Model BG 220 BG 225 BG 240 BG 245 BG 260 BG 260B BG 265 RT 435, 4wd RT 445, 4wd RT 455, 4wd RT 455, 4wd, 10-20' screed RT 465, 4wd SA 125 SB 131 SB 140	OVERTIME FA automatic grade and I [B-G]	Rate \$88.21 \$95.68 \$103.91 \$113.70 \$133.64 \$172.33 \$151.04 \$111.73 \$108.55 \$106.60 \$110.36 \$140.83 \$84.28 \$104.34 \$129.03	AP-1000 4wd AP-1055B AP-1055D AP-1200 CEDAR RAPIDS Model BSF-2H BSF-3R CR-351 CR-351 4wd CR-361R (RUBBER TRACK) CR-431 CR-551 CR-461 CR-561 LAYTON Model F-525	2436 2438 2438D 2440 [CEDR] Code 2550 2600 2668A 2668B 2668R 2669 2670 2672 2674 [LYTN] Code 2680	\$178.06 \$220.67 \$266.80 \$143.04 Rate \$92.72 \$101.65 \$146.93 \$151.72 \$181.00 \$123.68 \$198.07 \$195.94 \$208.07
DELAY FACTOR = 0.17 Includes all attachments, accessories and a BARBER-GREENE Model BG 220 BG 225 BG 240 BG 245 BG 260 BG 260B BG 265 RT 435, 4wd RT 445, 4wd RT 455, 4wd RT 455, 4wd RT 455, 4wd RT 455, 4wd SA 125 SB 131 SB 140 SA 141	OVERTIME FA automatic grade and I [B-G]	Rate \$88.21 \$95.68 \$103.91 \$113.70 \$133.64 \$172.33 \$151.04 \$111.73 \$108.55 \$106.60 \$110.36 \$140.83 \$84.28 \$104.34 \$129.03 \$88.74	AP-1000 4wd AP-1055B AP-1055D AP-1200 CEDAR RAPIDS Model BSF-2H BSF-3R CR-351 CR-351 4wd CR-361R (RUBBER TRACK) CR-431 CR-551 CR-461 CR-561 LAYTON Model F-525 D-550	2436 2438 2438D 2440 [CEDR] Code 2550 2600 2668A 2668B 2668R 2669 2670 2672 2674 [LYTN] Code 2680 2682	\$178.06 \$220.67 \$266.80 \$143.04 Rate \$92.72 \$101.65 \$146.93 \$151.72 \$181.00 \$123.68 \$198.07 \$195.94 \$208.07
DELAY FACTOR = 0.17 Includes all attachments, accessories and a BARBER-GREENE Model BG 220 BG 225 BG 240 BG 245 BG 260 BG 260B BG 265 RT 435, 4wd RT 445, 4wd RT 455, 4wd RT 455, 4wd, 10-20' screed RT 465, 4wd SA 125 SB 131 SB 140	OVERTIME FA automatic grade and I [B-G]	Rate \$88.21 \$95.68 \$103.91 \$113.70 \$133.64 \$172.33 \$151.04 \$111.73 \$108.55 \$106.60 \$110.36 \$140.83 \$84.28 \$104.34 \$129.03	AP-1000 4wd AP-1055B AP-1055D AP-1200 CEDAR RAPIDS Model BSF-2H BSF-3R CR-351 CR-351 4wd CR-361R (RUBBER TRACK) CR-431 CR-551 CR-461 CR-561 LAYTON Model F-525 D-550	2436 2438 2438D 2440 [CEDR] Code 2550 2600 2668A 2668B 2668R 2669 2670 2672 2674 [LYTN] Code 2680 2682	\$178.06 \$220.67 \$266.80 \$143.04 Rate \$92.72 \$101.65 \$146.93 \$151.72 \$181.00 \$123.68 \$198.07 \$195.94 \$208.07

ASPHALT WINDROW PICKUP MACHINE [ASPWP]

OVERTIME FACTOR = 0.94

DELAY FACTOR = 0.08

Lincoln 660

C.M.I.

Model

851

Includes all attachments and accessories.

ATHEY	[ATHY]	
Model	Code	Rate
7-11	5000	\$90.48
BARBER-GREENE	[B-G]	
Model	Code	Rate
BG-610H	5100	\$63.68
CATERPILLAR	[CAT]	
Model	Code	Rate
WE-601B	5200	\$70.67
CLARK'S WELDING COMPANY	[CLAR]	
Model	Code	Rate
500	5300	\$53.79
601	5304	\$49.14

AUGERS, CRAWLER MOUNTED

[AUGCL]

\$95.92

Rate

\$89.30

5305

Code

5405

[**CMI**]

DELAY FACTOR = 0.29 OVERTIME FACTOR = 0.74

Includes carrier, attachments and accessories with up to 6.1 meters(20 feet) of auger flights. Consumable bits or tips to be paid by separate invoice.

BAYSHORE	[BYSH]	
Model	Code	Rate
8400 TD limited access	1500	\$115.68
TEXOMA	[TXMA]	
Model	Code	Rate
TAURUS	2010	\$238.94
700CL	2100	\$136.01
WATSON	[WATS]	
Model	Code	Rate
2000CM	2500	\$104.78
2500CM	2505	\$161.75
3000CM	2510	\$183.50
3100CM	2515	\$190.57

AUGERS, HORIZONTAL

[AUGHZ]

DELAY FACTOR = 0.27

OVERTIME FACTOR = 0.76

Includes all attachments and accessories with up to 9.1 meters(30 feet) of auger flight, track and/or pipe pusher. Consumable bits or tips shall be paid by separate invoice. Power unit is included.

AKKERMAN	[AKMN]	
Model	Code	Rate
360	5000	\$110.45
420 series 1250	5002	\$113.33
AMERICAN AUGER	[AMAU]	
Model	Code	Rate
36-350	5014	\$29.79
BORZALL	[BORZ]	
Model	Code	Rate
2300-10	5040	\$10.18
4265-10	5042	\$14.16
DITCH WITCH	[D-W]	
<u>Model</u>	Code	Rate
2510	5040	\$46.69

DELAY FACTOR = 0.23

OVERTIME FACTOR = 0.80

[AUGTK]

Includes truck/carrier, all attachments and accessories with up to 6.1 meters(20 feet) of auger flight. Consumable bits or tips shall be paid by separate invoice.

AUGERS, TRUCK MOUNTED

ATLANTIC	[ATLN]	
Model	Code	Rate
LDH-80	5000	\$179.55
LDH-100	5005	\$150.73
LLDH-80	5010	\$191.26
LLDH-120	5015	\$204.25
CALWELD	[CALW]	
Model	Code	Rate
150-A	5050	\$89.06
200	5052	\$111.03
4500LH	5054	\$190.94
HUGHES	[HUGH]	
Model	Code	Rate
EZ 112	5070	\$63.61
EZ 120	5071	\$71.80
LDH-100	5072	\$116.98
LDH-80	5074	\$115.45
LLDH-120	5076	\$169.76
LLDH-80	5078	\$157.16

P.D.E.	[PDE]	
Model	<u>Code</u>	Rate
M -100	5084	\$44.85
M-400 with hammer	5085	\$34.73
TEXOMA	[TXMA]	
Model	Code	Rate
Economatic 115	5087	\$89.31
Super Economatic	5089	\$90.41
80	5090	\$135.66
270	5093	\$90.36
330	5095	\$94.96
330 with hammer	5095B	\$109.37
500 with hammer	5096B	\$111.20
600	5097	\$117.05
700	5099	\$184.29
WATSON	[WATS]	
Model	Code	Rate
1000	6010	\$75.83
2000	6012	\$149.00
3000	6014	\$180.33

DELAY FACTOR = 0.14

OVERTIME FACTOR = 0.88

[BITDT]

Includes all equipment for handling bituminous materials under pressure. Includes pumps, spray bars and other attachments and accessories.

TRAILER MOUNTED

[TLMD]

Does not include towing unit. Capacity rated in liters (U.S. gallons).

BITUMINOUS DISTRIBUTORS

OVER	TO	Code	Rate
0	1136 (300)	0-300	\$6.52

TRUCK MOUNTED

[TRMD]

Including truck. Capacity rated in liters (U.S. gallons).

<u>OVEF</u>	₹	TO	<u>Code</u>	Rate
0		3028 (800)	00-08	\$60.21
3028	(800)	5299 (1400)	08-14	\$76.20
5299	(1400)	6831 (1800)	14-18	\$78.54
6831	(1800)	11355 (3000)	18-30	\$80.15
11355	(3000)	15140 (4000)	30-40	\$83.53

BROOMS & SWEEPING EQUIPMENT [BRMSW]

DELAY FACTOR = 0.14

OVERTIME FACTOR = 0.87

Includes all attachments and accessories with brooms of any type. Includes broom wear.

BROOMS - MOUNTED & TOWED [MTTD]

Includes traction, PTO or engine driven.

Model	<u>Code</u>	Rate
ALL	ALL	\$27.88

BROOMS - SELF PROPELLED	Γ	SFPR	1
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Model	Code	Rate
ALL	ALL	\$40.37

SWEEPERS - SELF PROPELLED, [SWSP]

PICK UP

Rated in accordance with hopper size in cubic meters (cubic yards).

OVER	TO	Code	Rate
0	2.3 (3.0)	0-3	\$92.93
2.3 (3.0)	4.6 (6.0)	3-6	\$123.26
4.6 (6.0)	6.9 (9.0)	6-9	\$145.11

BRUSH CHIPPING & SHREDDING MACHINES [BRUCP]

DELAY FACTOR = 0.07

OVERTIME FACTOR = 0.94

Includes all attachments, accessories and power unit. Rated in accordance with the cutter head width in millimeters(inches)

BRUSH CHIP & SHRED		[BCSM]	
OVER	TO	Code	Rate
0	230 (9)	00-09	\$28.04
230 (9)	300 (12)	09-12	\$44.03
300 (12)	405 (16)	12-16	\$43.28

COMPACTORS, HAND GUIDED [COMHG]

DELAY FACTOR = 0.18

OVERTIME FACTOR = 0.84

Includes pan, vibrating plate, rammer and jumping jack type compactors(gas or diesel). Includes all attachments and accessories. Listed in accordance with the weight in kilograms(pounds)

COMPACTORS		[COMP]	
OVER	TO	Code	Rate
0	113 (250)	0-250	\$3.74
113 (250)	& Higher	250	\$8.82

CONCRETE MIXERS	[CONMX]

DELAY FACTOR = 0.11 OVERTIME FACTOR = 0.90

STATIONARY OR PORTABLE [SORP]

Rated by Mfr's capacity in cubic meters (sacks or cubic feet).

OVER	TO	Code	Rate
0	0.10 (3.5)	0-3.5	\$2.08
0.10 (3.5)	0.17 (6.0)	03.5-6	\$3.00
0.17 (6.0)	0.31 (11)	06-11	\$3.85
0.31 (11)	0.45 (16)	11-16	\$5.46

TRANSIT MIX [TRMX]

PTO type, including carrier. Rated by Mfr's capacity in cubic meters (cubic yards).

OVER	TO	<u>Code</u>	Rate
6.4 (9)	7.6 (10)	09-10	\$140.13
7.6 (10)	9.2 (12)	10-12	\$141.44

CONCRETE PUMPS

[CONPM]

[CONSF]

DELAY FACTOR = 0.18

OVERTIME FACTOR = 0.84

Includes truck/carrier or self powered trailer mounted units. Including attachments, accessories and hoses.

ELBA	[ELBA]	
Model	Code	Rate
K-8020	1000	\$89.34
MAYCO	[MACO]	
Model	<u>Code</u>	Rate
C-30HD	1020	\$17.60
LST-30/60S	1024	\$29.89
SCHWING	[SHWG]	
Model	<u>Code</u>	Rate
BPA-1000	1050	\$35.17
WP-1000X	1052	\$47.88
WP-1250X	1054	\$62.00
900-1200 w/28 m boom	1055	\$88.74
900-1200 w/32 m boom	1057	\$95.81
BPL 1200 w/36 m boom	1058	\$107.75
THOMSEN	[THOM]	
Model	Code	Rate
A-3.75 w/ mixer	1070	\$23.46
A-7	1072	\$20.77
11 pump w/28 m boom	1078	\$101.28
12 pump w/32 m boom	1082	\$108.56
14 pump w/36 m boom	1084	\$158.40

DELAY FACTOR = 0.19 OVERTIME FACTOR = 0.85

CONCRETE SLIPFORM PAVERS

Includes all attachments and accessories. Detached, independently powered finished bridges or spray/tyne machines are not included.

C.M.I.	[CMI]	
Model	<u>Code</u>	Rate
SF-250	2002	\$159.39
SF-350 series 2	2004	\$255.86
SF-550	2006	\$341.35
GOMACO	[GOMA]	
GOMACO Model	[GOMA] <u>Code</u>	<u>Rate</u>
		<u>Rate</u> \$161.62
<u>Model</u>	Code	

CONCRETE VIBRATORS

[CONVB]

DELAY FACTOR = 0.29

OVERTIME FACTOR = 0.73

Includes all attachments and accessories. Includes vibrator motor but independent power, whether air or electric, shall be paid as a separate item.

CONCRETE VIBRATORS	[CVIB]	
Model	Code	Rate
Each Vibrating Head	EVHD	\$1.03

CURB EXTRUSION MACHINES [CRBEX]

DELAY FACTOR = 0.21

OVERTIME FACTOR = 0.83

Self propelled for asphalt or concrete curb and gutter section. Includes attachments, accessories and molds. Rated by Mfr's maximum width recommendations in millimeters (inches).

CURB EX	XTRUSION	MACHINE	[CEM]	
OVER		TO	Code	Rate
0	460 (18)		0-18	\$29.66
460 (18)	& Over		18 PLUS	\$85.81

CONCRETE BARRIER SLIPFORM	[CRBSF]
PAVERS	,

DELAY FACTOR = 0.20 OVERTIME FACTOR = 0.84

Includes all attachments, accessories and barrier or curb molds.

C.M.I.	[CMI]	
Model	Code	Rate
SF-175	3000	\$117.96
CURBMASTER	[CURB]	
Model	Code	Rate
CMT-800	3020	\$73.30
GOMACO	[GOMA]	
Model	Code	Rate
GT-6000-(78&90)	3040	\$82.05
COMMANDER II	3045	\$93.77
COMMANDER III	3050	\$129.53
MILLER FORMLESS	[MILL]	
Model	Code	Rate
M-7500	3063	\$96.17
M-8100	3065	\$135.47
M-8800	3067	\$170.92

ELECTRIC GENERATORS & LIGHT [ELGEN] PLANTS

DELAY FACTOR = 0.11 OVERTIME FACTOR = 0.90

Rates are for gas or diesel power and alternating or direct current.

GENERATOR [GEN]

Rated in accordance with Mfr's output in kilowatts.

OVER		<u>TO</u>	<u>Code</u>	<u>Rate</u>
0	1		000-001	\$0.84
1	3		001-003	\$1.97
3	7.5		003-008	\$4.04
7.5	15		008-015	\$9.02
15	25		015-025	\$14.18
25	50		025-050	\$14.24
50	100		050-100	\$25.81
100	200		100-200	\$52.37
200	300		200-300	\$89.61
300	400		300-400	\$121.88
400	500		400-500	\$152.54

LIGHTS [LITE]

Includes trailer, pole and generator.

<u>Model</u>	Code	Rate
2 Light Set	2 LIGHT	\$3.94
4 Light Set	4 LIGHT	\$7.84

ELECTRIC POWERED HAND TOOLS [ELTOL]

DELAY FACTOR = 0.61 OVERTIME FACTOR = 0.42

Includes electric powered, hand held tools not listed elsewhere in this book. Expendable bits, blades, discs, wheels, etc. shall be paid by separate invoice. Rated in accordance with Mfr's suggested retail price.

TOOLS			[TOOL]	
OVER		TO	Code	Rate
450	600		045-060	\$0.26
600	800		060-080	\$0.35
800	1000		080-100	\$0.44

FORK LIFT TRUCKS [FKLFT]

DELAY FACTOR = 0.20 OVERTIME FACTOR = 0.81

Includes attachments and accessories. Listed in accordance with the Mfr's maximum rated capacity in kilograms(pounds).

FORK LIFT TRUCKS			[FLT]	
OVE	R	TO	Code	Rate
454	(1000)	1814 (4000)	010-040	\$27.14
1814	(4000)	2722 (6000)	040-060	\$36.15
2722	(6000)	3629 (8000)	060-080	\$40.74
3629	(8000)	5443 (12000)	080-120	\$56.63
5443	(12000)	7258 (16000)	120-160	\$59.27
7258	(1600)	9072 (20000)	160-200	\$69.39
9072	(20000)	11340 (25000)	200-250	\$68.44

11340 (25000)	13608 (30000)	250-300	\$75.65
13608 (30000)	18144 (40000)	300-400	\$95.96
18144 (40000)	22680 (50000)	400-500	\$114.44
22680 (50000)	34020 (75000)	500-750	\$155.63

GRADERS	[GRADR
GRADERS	[GRADR

Includes ripper and scarifier attachments and all accessories. Electronic blade control and specialty cutting tools shall be paid separately.

BLADE-MOR	[BMOR]	
<u>Model</u>	Code	Rate
727	2173	\$25.16
747	2178	\$36.22
CATERPILLAR	[CAT]	
<u>Model</u>	Code	Rate
120G 87V serial	2685	\$68.42
130G 74V serial	2695	\$75.84
12E 99E serial	2710	\$47.86
12F 73G serial	2768	\$72.48
12F 13K serial	2826	\$56.08
12F 89H serial	2884	\$56.57
12G 61M serial	2890	\$77.60
12H	2895	\$84.02
14E 72G serial	3174	\$74.71
14G	3180	\$115.65
14H	3185	\$127.65
140 14U serial	3250	\$75.73
140G 72V serial	3260	\$83.89
140H	3265	\$89.85
143H	3267	\$100.48
16 49G serial	3290	\$97.57
16 49G800 serial	3348	\$142.76
16 G93U serial	3360	\$160.94
16H	3380	\$170.76
160H	3385	\$105.62
163H	3390	\$111.23
JOHN DEERE	[DEER]	
Model	Code	Rate
JD-570A	3890	\$45.05
JD-570B	3892	\$52.44
JD-670	3900	\$58.31
JD-670A	3905	\$64.32
JD-670CH	3907	\$83.92
JD-770	3910	\$66.28
JD-770A, 770A-H	3915	\$77.87
JD-770B	3916	\$85.12
JD-772CH	3930	\$102.06

GALION	[GALN]		DELMAG	[DELM]	
Model	Code	Rate	Model	Code	Rate
A-400E	4940	\$62.95	D-12	0500	\$24.48
T-400A	4980	\$60.32	D-16	0510	\$35.88
T-500C	5150	\$69.94	D-22	0520	\$57.05
T-500L	5204	\$69.27	D-30	0530	\$42.26
T-500M	5210	\$71.91	D-30-32	0540	\$62.33
KOMATSU	[KOMA]		D-36-32	0560	\$80.99
Model	Code	Rate	D46-32	0570	\$95.70
GD 505A-2	8980	\$65.79	D62-22	0580	\$156.13
GD 515A-1	8986	\$68.43	D100-13	0590	\$246.82
GD 605A-2	9000	\$72.59	FOSTER	[FOST]	
GD 615A-1	9005	\$79.42	Model	Code	Rate
GD 625A-1C	9007	\$102.95	1700	0600	\$135.23
GD 655A-2	9010	\$80.61	4030	0630	\$189.72
			FNV-1800	0660	\$113.39
HAMMERS, DEMOLITION	ON & PILE	[HAMMR]	FNV-4150	0693	\$243.09
DELAY FACTOR = 0.23	OVERTIME FA	CTOR = 0.79	HYDRAULIC POWER SYS	[HPSI]	
Includes attachments, accessories and po			Model	Code	Rate
ABI	[ABI]		150	0420	\$95.50
		Data	260	0430	\$151.18
Model	Code	Rate	300	0440	\$181.52
HVR-60	0100	\$37.43	I.C.E.	[ICE]	
AMERICAN PILE DRIVING	[APE]		Model	Code	Rate
EQUIPMENT	G 1	D /	44-50	0450	\$229.02
Model	Code	Rate	216	0460	\$82.36
150	0010	\$160.19	416L	0470	\$136.82
180	0050	\$220.13	812	0480	\$214.75
200/500 300 VIBRO	0060	\$245.84 \$273.07	KENT		
400B VIBRO	0075 0085	\$438.22		[KENT]	ъ.
		\$436.22	Model WHD10G	<u>Code</u>	Rate
ALLIED STEEL & TRACTOR	[AS&T]		KHB10G	0700	\$18.79
<u>Model</u>	Code	Rate	KHB 15G KHB 30G	0710	\$30.04 \$30.25
800	0300	\$55.29	KHB 40G	0750 0760	\$50.23
HYRAM 720	0310	\$6.07			\$33.23
HYRAM 725	0320	\$11.49	NPK	[NPK]	
HYRAM 730	0330	\$13.93	Model	Code	Rate
HYRAM 740	0340	\$19.89	4XE	0795	\$16.84
HYRAM 750	0350	\$22.03	6XA	0800	\$13.18
HYRAM 77	0360	\$9.13	H-10XB	0810	\$36.57
HYRAM 770 HYRAM 780	0370	\$22.18 \$36.21	H-12X	0815	\$37.38
HYRAM 790	0380 0390	\$36.21 \$47.27	H-16X	0820	\$31.86
HYRAM 88	0390	\$47.27 \$15.48	H-20X	0840	\$35.74
1111/11/11/11/11	V 1 VV	ψ13.40	H4X,HXA	0860	\$11.13
			H7X	0880	\$14.23

OKADA Model	[OKAD]	Pata	HYDRAULIC CRANES & E CRAWLER MOUN	[HCECL]	
Model UB-5	<u>Code</u> 0900	<u>Rate</u> \$7.83			CTOP = AA4
UB-8	0900 0950	\$15.30	DELAY FACTOR = 0.18 Includes all attachments and accessories	OVERTIME FA required for lifting or o	
		Ψ13.30	Pavement breaker or compactor attachm		oo o.
RAMMER	[RAMR]	-	BANTAM	[BANT]	
Model	Code	Rate	Model	Code	Rate
S-84	1000	\$31.75	C 266	0680	\$82.87
S-86	1050	\$34.26	C 366	0690	\$95.97
STANLEY	[STAN]		C 744	1075	\$62.73
Model	<u>Code</u>	Rate	CASE	[CASE]	
MB250	1100	\$6.06	Model	Code	Rate
MB2900	1120	\$23.86	9030B	0100B	\$81.62
MB4900	1140	\$42.33	9040	0100B 0110	\$95.54
MB550	1160	\$9.58	9060B	0110 0120B	\$189.58
MB800	1180	\$14.22	40E E-Boom	0120B 1600	\$76.10
TELEDYNE	[TELD]		40E Y-Boom	1601	\$76.10 \$76.49
Model	Code	Rate	50E	1602	\$96.30
950X	1190	\$35.25	125B	1602H	\$77.99
TB1025	1195	\$38.81	170C	1602N	\$108.66
TB1425X	1200	\$34.68	220B	1602R	\$139.23
TB2225X	1220	\$64.80	880B Y-Boom	1609	\$54.29
TB425	1240	\$13.92	980B	1615	\$84.13
TB825X	1260	\$24.03	1080	1615E	\$73.76
TRAMAC	[TRMC]		1080B	1615J	\$75.34
		Doto	1280	1616	\$100.83
Model BRH1100	<u>Code</u>	Rate	1280B	1616E	\$94.89
BRH125	1300	\$36.83 \$11.37	CATERPILLAR	[CAT]	
BRH250	1310 1320	\$11.37	Model	Code	Rate
BRH400	1320	\$12.86	304 CR	0200	\$30.28
BRH620	1340	\$24.30	305C CR	0250	\$39.84
BRH750	1350	\$24.30	312	0300	\$49.56
BRV950	1360	\$23.26	312C	0300C	\$54.34
		+= 0.2 0	312CL	0300CL	\$55.25
TUNKER	[TUNK]	F :	314CL CR	0302CLR	
Model	Code	Rate	315L	0305	\$59.99
40.01	1400	\$171.74	320	0310	\$78.98
40.05	1450	\$171.74	320BL	0312	\$83.21
60.05	1460	\$150.48	320C	0312C	\$81.81
VULCAN	[VULC]		320CL	0312CL	\$90.39
Model	<u>Code</u>	Rate	320L	0315	\$80.39
1	1500	\$26.34	321C LCR	0320R	\$110.43
010	1520	\$37.82	322L	0325	\$98.58
100C	1540	\$39.60	325	0330	\$104.23
2300	1560	\$146.07	325BL	0335	\$114.01
80C	1580	\$30.52	325L	0340	\$108.78
			328D LCR	0343DR	\$133.26
			330BL	0345	\$143.42

22007			600F.I.G		
330CL	0345CL	\$156.84	690E LC	1697ELC	\$78.75
330D L	0345DL	\$183.09	790	1698	\$82.31
330L	0350	\$137.36	790D	1698D	\$87.64
345BL	0355	\$192.63	790E LC	1698ELC	\$96.31
350L	0360	\$193.55	792	1699	\$97.39
375L	0365	\$308.92	890	1700	\$131.63
205	1617	\$33.90	890A	1705	\$120.17
211	1617E	\$50.34	892D LC	1708	\$111.71
213	1617H	\$55.39	990	1720	\$143.26
215	1618	\$56.19	992D LC	1722	\$161.93
215B LC	1619E	\$63.04	30	1725	\$19.79
215C	1619F	\$69.44	50	1730	\$31.58
215D	1619G	\$77.04	70	1735	\$28.94
225	1620	\$80.14	200LC	1745	\$87.49
225LC	1621	\$80.65	DROTT	[DROT]	
225D LC	1622	\$101.13	Model	Code	Rate
227	1623	\$83.62			
229	1625	\$108.69	35D E boom	1835	\$57.64
231D	1630	\$124.11	35D Y boom	1845	\$58.04
231DLC	1635	\$125.64	40D E boom	1930	\$72.54
235	1640	\$127.97	40D Y boom	1965	\$77.53
235B	1642	\$142.34	50D	2005	\$93.94
235 Front Shovel	1645	\$137.48	FIAT-ALLIS	[F-A]	
235B Front Shovel	1647	\$153.11	Model	Code	Rate
235C	1648	\$162.07	FE 18	9000	\$51.91
235DLC	1649	\$167.76	FE 20 HD	9010	\$65.55
245	1650	\$215.54	FE 20 LC	9020	\$61.80
245B	1650B	\$237.62	FE 28	9030	\$86.94
245 Front Shovel	1652	\$226.98	FE 40 L	9040	\$149.12
245B Front Shovel	1652B	\$252.62	CDADALI		
E 180	1653	\$67.38	GRADALL	[GRAD]	_
EL 180	1654	\$68.49	Model	Code	Rate
EL 200B	1654E	\$73.14	G 660	0150	\$70.27
E 240	1655	\$86.62	G 660B	0160	\$89.36
EL 240	1656	\$88.06	G 660C	0170	\$90.08
E 300	1657	\$108.69	G 880B	0210	\$96.00
E 300B	1657B	\$120.60	G 880C	0215	\$91.98
EL 300	1658	\$110.54	G 1000	0230	\$150.76
EL 300B	1658B	\$122.60	XL4200	0260	\$88.92
		, , , , , , ,	XL5200	0280	\$106.65
JOHN DEERE	[DEER]		HITACHI	[HIT]	
Model	<u>Code</u>	Rate	Model	Code	Rate
225D LC	1575D	\$99.73	UH 07LC	2630	\$67.89
330C LC	1600C	\$148.49	UH 062	2660	\$73.61
450LC	1645	\$186.43	UH 172	2695	\$133.06
490	1660	\$41.38	UH 122	2750	\$88.83
490E	1660E	\$52.51	EX 150	2797	\$61.78
690A	1685	\$57.78	EX 200 LC	2800	\$75.92
690B	1695	\$70.89	EX 270 LC	2806	\$111.95
690C	1697	\$65.36	EX 300LC-2	2807	\$111.93
690D	169 7 D	\$68.39	EN SOUDE E	2007	Ψ1.07

EX 300LC-3	2807A	\$135.08	KOEHRING	[KOEH]	
EX 330LC-5	2807B	\$150.21	Model	Code	Rate
EX 370-5	2807F	\$155.77	366 post 1980	4752	\$112.38
EX 400 LC	2808	\$174.41	466E	4732	\$129.48
EX 450LC-5	2808K	\$205.39	566	5160	\$140.74
EX 550LC	2809	\$254.00	666, 666E	5225	\$178.15
EX 700	2810	\$304.14	866, 866E	5235	\$208.77
EX 750-5	2815	\$317.74	6611	6000	\$42.05
EX 1100	2880	\$395.42	6614	6005	\$51.63
HYUNDAI	[HYUN]		6612	6010	\$50.22
Model	Code	Rate	6620	6015	\$71.76
200LC	2950	\$75.70	6625	6020	\$87.35
210LC-3	2952C	\$78.69	6633	6029	\$124.09
280LC	2960	\$112.15	6644	6040	\$164.80
290LC	2970	\$116.76	KOMATSU	[KOMA]	
450LC	3010	\$175.26	Model	Code	Rate
INTERNATIONAL	[INTL]		PC 120-5	9485	\$53.83
Model	Code	Rate	PC 150-1	9490	\$48.32
630	4250	\$53.67	PC 150-3	9495	\$59.50
640 HD	4260	\$70.68	PC 200 LC-2	9500	\$60.36
650 HD	4280	\$79.85	PC 200-5	9504	\$78.37
КАТО	[KATO]		PC 200 LC-3	9505	\$72.83
		ъ.	PC 200 LC-5	9506	\$79.52
Model	Code	Rate	PC 220 LC-2	9510	\$77.87
HD450 VII	3050	\$51.08	PC 220 LC-3	9515	\$90.31
HD700 VII LC	3060	\$73.92	PC 220 LC-5	9516	\$97.50
HD1250 VII LC	3080	\$124.35	PC 220 LC-6	9516F	\$104.31
KOBELCO	[KOBL]		PC 220 LC-7	9516G	\$109.46
Model	Code	Rate	PC 280 LC-3	9517	\$102.07
SK200LC MARK III	4687	\$79.23	PC 300 LC-1, LC-2	9520	\$100.53
K 903B	4688	\$37.01	PC 300 LC-3	9525	\$119.90
K 904D	4693	\$40.07	PC 300 LC-5	9526	\$136.11
K 904E	4694	\$42.19	PC 300 LC-6	9526A	\$149.62
K 904 Mark II	4694A	\$42.03	PC 360 LC-3	9527	\$136.82
K 905	4695	\$45.29	PC 400 LC-1	9530	\$136.44
K 905A LC	4697	\$48.86	PC 400 LC-3	9535	\$159.99
K 907C	4700	\$65.45	PC 400 LC-5	9536	\$179.11
K 907D	4702	\$70.41	PC 400 LC-6	9537	\$196.85
K 907 LC	4704	\$71.13	PC 600 LC-6	9539	\$277.02
K 909A	4710	\$91.14	PC 650-1	9540	\$249.73
K 909 LC	4711	\$93.62	PC 650-1 Front Shovel	9550	\$264.11
K 912A	4712	\$107.97	PC 650-3	9552	\$265.13
K 914	4715	\$129.09	PC 750-6	9555	\$317.96
K 916	4717	\$144.58	PC 1000-1	9560	\$403.55
SK270LC MARK IV	4720	\$112.74	PC 1000 LC-1	9565	\$415.78
SK400LC MARK IV	4725	\$189.55	PC 1100 LC-6	9575LC	\$481.47

LINK-BELT	[L-B]		Р&Н	[P&H]	
<u>Model</u>	Code	Rate	Model	Code	Rate
LS 1600	5390	\$31.88	Н 750	6628	\$56.31
LS 2650	5395	\$44.42	H 1250	6630	\$94.53
LS 2700C II	5398	\$60.29	Н 1750	6635	\$117.70
2700 QUANTUM	5399	\$62.99	Н 2500	6645	\$150.86
LS 2800	5400	\$52.20	HS 2500	6650	\$155.54
LS 2800A	5402	\$60.32	TAKEUCHI	[TAKU]	
LS 2800A PL	5404	\$52.26	Model	Code	Rate
LS 2800 PL	5405	\$49.49	TB 15	7686	\$13.05
LS 2800B	5410	\$65.99	TB 025	7686A	\$22.00
LS 3400	5475	\$87.48	TB 045	7686E	\$36.41
LS 3400C II	5477	\$93.16	TB 070	7686H	\$35.33
LS 4300	5660	\$110.40	TB 10S	7688	\$10.40
LS 4300C II	5662	\$121.53	TB 35S	7690	\$20.61
LS 4800	5750	\$127.16	TB 68S	7692	\$29.87
LS 4800 PL	5755	\$114.01	TB 800	7695	\$14.55
LS 5400	5805	\$147.56			ψ1 4 .33
LS 5800	5810	\$153.66	HYDRAULIC CRANES &		[HCESP]
LS 5800A	5812	\$162.15	SELF PROPE	LLED.	
LS 5800C II	5814	\$169.66	DELAY FACTOR = 0.14	OVERTIME FA	$\mathbf{CTOR} = 0.88$
LS 6400	5820	\$227.48	Includes all attachments and accessor Pavement breaker or compactor attachments	1	ligging.
LS 7400	5830	\$225.70	•		
LS 7400A	5840	\$275.81	BUCYRUS-ERIE	[B-E]	.
MASSEY FERGUSON	[M-F]		Model	Code	Rate
<u>Model</u>	Code	Rate	300C/SP	1670	\$67.89
MF 450D	6245	\$42.97	320C	1672	\$68.08
MF 450S	6250	\$46.10	360C	1678	\$68.41
MITSUBISHI	[MITS]		BADGER	[BAGR]	D .
<u>Model</u>	Code	Rate	Model	Code	Rate
MS 090	6290	\$30.63	4425/30	1565	\$91.64
MS 180-3	6295	\$58.49	4435	1570	\$101.57
MS 180 LC-8	6296	\$66.13	4435B	1573	\$102.83
MS 230 LC-3	6300	\$76.24	4435C	1573C	\$112.31
MS 240 LC-8	6305	\$82.43	4445	1574	\$140.81
MS 280-2	6310	\$93.36	4450	1575	\$108.21
MS 380-2	6320	\$130.97	4450B	1577	\$114.69
MS 450-8	6330	\$150.94	4455	1579	\$141.52
NORTHWEST	[NW]		CASE	[CASE]	
Model	Code	Rate	Model	Code	Rate
35 DH	6335	\$117.85	40E E-Boom, Cruz Air	1685	\$58.52
45 DH	6340	\$128.89	40E Y-Boom, Cruz Air	1687	\$58.74
55 DH	6345	\$136.62	40F E-Boom, Cruz Air	1687H	\$60.75
55 DH Series II	6360	\$232.84	40F Y-Boom, Cruz Air	1687K	\$61.56
			45 E-Boom, Cruz Air	1688	\$75.72
			45 Y-Boom, Cruz Air	1689	\$80.43
			45B E-Boom, Cruz Air	1689Н	\$80.09
			45B Y-Boom, Cruz Air	1689K	\$80.82

880R E-Boom	1690	\$52.62	RT-635	4640	\$87.56
880R Y-Boom	1695	\$52.74	RT-65 S	4700	\$92.37
1085 E-Boom, Cruz Air	1696E	\$60.61	RT-740	4710	\$103.36
1085 Y-Boom, Cruz Air	1696Y	\$60.91	RT-745	4715	\$131.46
1085B Y-Boom, Cruz Air	1696Z	\$68.16	RT-75 S	4720	\$98.30
1285 E-Boom, Cruz Air	1697E	\$76.43	RT-755	4725	\$111.41
1285 Y-Boom, Cruz Air	1697Y	\$76.57	RT-760	4727	\$161.07
3330 Low Profile	1698E	\$31.27	RT-865	4730	\$137.60
3330B	1698H	\$31.51	RT-865B	4732	\$188.53
CATERPILLAR	[CAT]		RT-875	4735	\$169.52
Model	Code	Rate	RT-980	4750	\$164.44
206	1699	\$42.26	RT-990	4760	\$190.20
212	1699E	\$54.06	RT-9100	4790	\$243.78
214	1699H	\$58.41	KOMATSU	[KOMA]	
224	1699J	\$71.92	Model	Code	Rate
		Ψ/1.72	PW 210-1	9580	\$97.30
GRADALL	[GRAD]				Ψ27.50
Model	Code	Rate	LINK-BELT	[L-B]	
G 3WD, 4x4	0110	\$88.02	Model	Code	Rate
GROVE	[GROV]		HSP 15	5500	\$65.91
Model	Code	Rate	HSP 18	5505	\$65.91
24	3820	\$33.37	HSP 20	5510	\$71.86
36	3830	\$54.51	HSP 22	5530	\$73.26
68	3850	\$63.12	HSP 25	5535	\$78.05
1012	3870	\$75.82	HSP 8015	5538	\$76.57
2535	3880	\$99.70	HSP 8018	5538E	\$76.57
RT-48	4030	\$57.57	HSP 8018XL	5538G	\$93.10
RT-49	4115	\$57.85	HSP 8018C	5538H	\$70.02
RT-58	4285	\$59.07	HSP 8025	5538P	\$80.05
RT-418	4354	\$73.22	HSP 8025 S	5538PF	\$81.17
RT-420	4356	\$73.22	HSP 8030	5538Q	\$91.77
RT-422	4358	\$73.22	HSP 8035	5538R	\$133.80
RT-500D	4359	\$101.07	HSP 8040	5538S	\$133.94
RT-525	4360	\$68.18	HSP 8050	5538T	\$136.06
RT-525B	4362	\$71.03	HSP 8055	5538V	\$122.26
RT-525C	4363	\$87.76	HSP 8060	5539	\$149.60
RT-527.5	4365	\$69.01	LORAIN	[LORN]	
RT-528B	4370	\$71.03	Model	Code	Rate
RT-528C	4372	\$88.25	LRT 15H	5730	\$67.26
RT-60	4520	\$68.78	LRT 15U	5735	\$68.52
RT-60S	4540	\$70.69	LRT 18U	5740	\$68.97
RT-515	4606	\$68.02	LRT 35U	5745	\$100.69
RT-518	4607	\$69.93	LRT 40U	5750	\$101.46
RT-520	4608	\$71.44	LRT 150	5755	\$66.60
RT-522	4609	\$70.69	LRT 150D	5756	\$81.96
RT-522C	4609G	\$86.08	LRT 180	5760	\$66.56
RT-625	4630	\$77.09	LRT 180D	5760D	\$81.96
RT-630	4635	\$77.09	LRT 200	5765	\$66.38
RT-630B	4637	\$82.68	LRT 200D	5765D	\$82.13

LRT 220	5767	\$68.82	PETTIBONE	[PET]	
LRT 230	5768	\$73.36			D -4-
LRT 230D	5768D	\$82.15	Model	<u>Code</u>	Rate
LRT 250	5769	\$73.38	16 MK P Series	6500	\$58.66
LRT 250D	5769D	\$82.15	20 MK P Series	6580	\$59.29
LRT 275	5770	\$73.38	25	6740	\$55.35
LRT 275D	5770D	\$82.15	25 MK P Series	6750	\$60.07
LRT 330	5772	\$94.29	29 MK P Series	6880	\$61.10
LRT 400	5773	\$108.22	30	6900	\$55.35
LRT 450	5774	\$111.35	30 MK P Series	6903	\$62.09
LRT 500	5775	\$114.37	30 SC, 30 SC P Series	6910	\$86.09
LRT 550	5790	\$119.61	60 SC	6990	\$92.24
P&H	[P&H]		60 SC P Series 70	6995	\$98.58 \$97.78
Model	Code	Rate	70 SC	7100	\$97.76 \$97.96
OMEGA 14		\$63.08	70 SC P Series	7165	\$103.95
OMEGA 15	5790 5792	\$63.08	80 MK P Series	7170	\$103.93
OMEGA 18		\$63.51	80 SC P Series	7250	\$98.16
OMEGA 18	5794 5795	\$84.91		7260	\$90.10
OMEGA 20	5795 5796	\$64.19	R.O. PRODUCTS	[ROP]	
OMEGA 23	5796E	\$66.93	Model	Code	Rate
OMEGA 30	5796J	\$87.32	MC 5A	8005	\$35.05
OMEGA 35	5796P	\$88.28	MC 50B	8175	\$55.77
OMEGA 40	5797	\$119.01	MC 50C	8260	\$57.10
	5797E	\$120.72	HYDRAULIC CRANES &	EXCAVATORS.	[HCETD]
UIVIEUTA 45					
OMEGA 45 OMEGA 50			TRUCK MTD. W/		[HCEID]
OMEGA 50	5797J	\$122.10	TRUCK MTD. W/	CARRIER	
OMEGA 50 OMEGA 60	5797J 5798	\$122.10 \$125.56	TRUCK MTD. W/ DELAY FACTOR = 0.14	CARRIER OVERTIME FA	ACTOR = 0.88
OMEGA 50 OMEGA 60 OMEGA 65	5797J 5798 5799	\$122.10 \$125.56 \$148.33	TRUCK MTD. W/ DELAY FACTOR = 0.14 Includes truck/carrier. Includes all at lifting or digging. Pavement breaker	OVERTIME FA	.CTOR = 0.88 required for
OMEGA 50 OMEGA 60 OMEGA 65 OMEGA 114	5797J 5798 5799 5799C	\$122.10 \$125.56 \$148.33 \$71.92	TRUCK MTD. W/ DELAY FACTOR = 0.14 Includes truck/carrier. Includes all at	OVERTIME FA	.CTOR = 0.88 required for
OMEGA 50 OMEGA 60 OMEGA 65 OMEGA 114 OMEGA 114D	5797J 5798 5799 5799C 5799G	\$122.10 \$125.56 \$148.33 \$71.92 \$69.97	TRUCK MTD. W/ DELAY FACTOR = 0.14 Includes truck/carrier. Includes all at lifting or digging. Pavement breaker	OVERTIME FA	.CTOR = 0.88 required for
OMEGA 50 OMEGA 60 OMEGA 65 OMEGA 114	5797J 5798 5799 5799C 5799G 5799Q	\$122.10 \$125.56 \$148.33 \$71.92 \$69.97 \$73.42	TRUCK MTD. W/ DELAY FACTOR = 0.14 Includes truck/carrier. Includes all at lifting or digging. Pavement breaker included.	OVERTIME FA tachment and accessories or compactor attachments	.CTOR = 0.88 required for
OMEGA 50 OMEGA 60 OMEGA 65 OMEGA 114 OMEGA 114D OMEGA 118 OMEGA 118D	5797J 5798 5799 5799C 5799G 5799Q 5799S	\$122.10 \$125.56 \$148.33 \$71.92 \$69.97 \$73.42 \$70.11	TRUCK MTD. W/ DELAY FACTOR = 0.14 Includes truck/carrier. Includes all at lifting or digging. Pavement breaker included. BUCYRUS-ERIE	OVERTIME FA tachment and accessories or compactor attachments [B-E]	CTOR = 0.88 required for s are not
OMEGA 50 OMEGA 60 OMEGA 65 OMEGA 114 OMEGA 114D OMEGA 118 OMEGA 118D OMEGA 120	5797J 5798 5799 5799C 5799G 5799Q 5799S 5799U	\$122.10 \$125.56 \$148.33 \$71.92 \$69.97 \$73.42 \$70.11 \$75.05	TRUCK MTD. W/ DELAY FACTOR = 0.14 Includes truck/carrier. Includes all at lifting or digging. Pavement breaker included. BUCYRUS-ERIE Model	OVERTIME FA tachment and accessories or compactor attachments [B-E] Code	CTOR = 0.88 required for s are not Rate
OMEGA 50 OMEGA 60 OMEGA 65 OMEGA 114 OMEGA 114D OMEGA 118 OMEGA 118D OMEGA 120 OMEGA 120D	5797J 5798 5799 5799C 5799G 5799Q 5799S 5799U 5799W	\$122.10 \$125.56 \$148.33 \$71.92 \$69.97 \$73.42 \$70.11 \$75.05 \$70.82	TRUCK MTD. W/ DELAY FACTOR = 0.14 Includes truck/carrier. Includes all at lifting or digging. Pavement breaker included. BUCYRUS-ERIE Model 25 XC	OVERTIME FA tachment and accessories or compactor attachments [B-E] Code 1360	CTOR = 0.88 required for s are not Rate \$82.87
OMEGA 50 OMEGA 60 OMEGA 65 OMEGA 114 OMEGA 114D OMEGA 118 OMEGA 118D OMEGA 120 OMEGA 120 OMEGA 122	5797J 5798 5799 5799C 5799G 5799Q 5799S 5799U 5799W 5799W	\$122.10 \$125.56 \$148.33 \$71.92 \$69.97 \$73.42 \$70.11 \$75.05 \$70.82 \$76.03	TRUCK MTD. W/ DELAY FACTOR = 0.14 Includes truck/carrier. Includes all at lifting or digging. Pavement breaker included. BUCYRUS-ERIE Model 25 XC 30 XC	CARRIER OVERTIME FA tachment and accessories or compactor attachments [B-E] Code 1360 1370	CTOR = 0.88 required for s are not Rate \$82.87 \$83.51
OMEGA 50 OMEGA 60 OMEGA 65 OMEGA 114 OMEGA 114D OMEGA 118 OMEGA 118D OMEGA 120 OMEGA 120D OMEGA 122 OMEGA 122D	5797J 5798 5799 5799C 5799G 5799Q 5799S 5799U 5799W 5799W 5799Y	\$122.10 \$125.56 \$148.33 \$71.92 \$69.97 \$73.42 \$70.11 \$75.05 \$70.82 \$76.03 \$71.39	TRUCK MTD. W/ DELAY FACTOR = 0.14 Includes truck/carrier. Includes all at lifting or digging. Pavement breaker included. BUCYRUS-ERIE Model 25 XC 30 XC 40 C	CARRIER OVERTIME FA tachment and accessories or compactor attachments [B-E] Code 1360 1370 1475	ECTOR = 0.88 required for s are not Rate \$82.87 \$83.51 \$74.91
OMEGA 50 OMEGA 60 OMEGA 65 OMEGA 114 OMEGA 114D OMEGA 118 OMEGA 118D OMEGA 120 OMEGA 120 OMEGA 122	5797J 5798 5799 5799C 5799G 5799Q 5799S 5799U 5799W 5799X 5799Y 5799Z	\$122.10 \$125.56 \$148.33 \$71.92 \$69.97 \$73.42 \$70.11 \$75.05 \$70.82 \$76.03 \$71.39 \$76.41	TRUCK MTD. W/ DELAY FACTOR = 0.14 Includes truck/carrier. Includes all at lifting or digging. Pavement breaker included. BUCYRUS-ERIE Model 25 XC 30 XC 40 C 60 XC	CARRIER OVERTIME FA tachment and accessories or compactor attachments [B-E] Code 1360 1370 1475 1590	ECTOR = 0.88 required for s are not Rate \$82.87 \$83.51 \$74.91 \$134.57
OMEGA 50 OMEGA 60 OMEGA 65 OMEGA 114 OMEGA 114D OMEGA 118 OMEGA 118D OMEGA 120 OMEGA 120 OMEGA 122 OMEGA 122D OMEGA 122D	5797J 5798 5799 5799C 5799G 5799Q 5799S 5799U 5799W 5799W 5799Y	\$122.10 \$125.56 \$148.33 \$71.92 \$69.97 \$73.42 \$70.11 \$75.05 \$70.82 \$76.03 \$71.39	TRUCK MTD. W/ DELAY FACTOR = 0.14 Includes truck/carrier. Includes all at lifting or digging. Pavement breaker included. BUCYRUS-ERIE Model 25 XC 30 XC 40 C 60 XC 65 C	CARRIER OVERTIME FA tachment and accessories or compactor attachments [B-E] Code 1360 1370 1475 1590 1592 1600	Rate \$82.87 \$83.51 \$74.91 \$134.57 \$116.19
OMEGA 50 OMEGA 60 OMEGA 65 OMEGA 114 OMEGA 114D OMEGA 118 OMEGA 118D OMEGA 120 OMEGA 120 OMEGA 122D OMEGA 122D OMEGA 125 OMEGA 125	5797J 5798 5799 5799C 5799G 5799Q 5799S 5799U 5799W 5799X 5799Y 5799Z 5799ZA	\$122.10 \$125.56 \$148.33 \$71.92 \$69.97 \$73.42 \$70.11 \$75.05 \$70.82 \$76.03 \$71.39 \$76.41 \$74.90	TRUCK MTD. W/ DELAY FACTOR = 0.14 Includes truck/carrier. Includes all at lifting or digging. Pavement breaker included. BUCYRUS-ERIE Model 25 XC 30 XC 40 C 60 XC 65 C 90 XC BADGER	CARRIER OVERTIME FA tachment and accessories or compactor attachments [B-E] Code 1360 1370 1475 1590 1592 1600 [BAGR]	Rate \$82.87 \$83.51 \$74.91 \$134.57 \$116.19
OMEGA 50 OMEGA 60 OMEGA 65 OMEGA 114 OMEGA 114D OMEGA 118 OMEGA 118D OMEGA 120 OMEGA 120 OMEGA 122D OMEGA 122D OMEGA 125 OMEGA 128 R 150	5797J 5798 5799 5799C 5799G 5799Q 5799S 5799U 5799W 5799X 5799Y 5799Z 5799ZA 5890	\$122.10 \$125.56 \$148.33 \$71.92 \$69.97 \$73.42 \$70.11 \$75.05 \$70.82 \$76.03 \$71.39 \$76.41 \$74.90 \$53.72	TRUCK MTD. W/O DELAY FACTOR = 0.14 Includes truck/carrier. Includes all at lifting or digging. Pavement breaker included. BUCYRUS-ERIE Model 25 XC 30 XC 40 C 60 XC 65 C 90 XC BADGER Model	CARRIER OVERTIME FA tachment and accessories or compactor attachments [B-E]	Rate \$82.87 \$83.51 \$74.91 \$134.57 \$116.19 \$145.92
OMEGA 50 OMEGA 60 OMEGA 65 OMEGA 114 OMEGA 114D OMEGA 118 OMEGA 118D OMEGA 120 OMEGA 120 OMEGA 120 OMEGA 122 OMEGA 122 OMEGA 122 OMEGA 125 OMEGA 128 R 150 R 150-1	5797J 5798 5799 5799C 5799G 5799Q 5799S 5799U 5799W 5799X 5799X 5799Z 5799ZA 5890 5910	\$122.10 \$125.56 \$148.33 \$71.92 \$69.97 \$73.42 \$70.11 \$75.05 \$70.82 \$76.03 \$71.39 \$76.41 \$74.90 \$53.72 \$53.23	TRUCK MTD. W/ DELAY FACTOR = 0.14 Includes truck/carrier. Includes all at lifting or digging. Pavement breaker included. BUCYRUS-ERIE Model 25 XC 30 XC 40 C 60 XC 65 C 90 XC BADGER Model 300 Hydro-Scopic	CARRIER OVERTIME FA tachment and accessories or compactor attachments [B-E]	Rate \$82.87 \$83.51 \$74.91 \$134.57 \$116.19 \$145.92
OMEGA 50 OMEGA 60 OMEGA 65 OMEGA 114 OMEGA 114D OMEGA 118 OMEGA 118D OMEGA 120 OMEGA 120D OMEGA 122D OMEGA 122D OMEGA 125 OMEGA 128 R 150 R 150-1 R 180	5797J 5798 5799 5799C 5799G 5799Q 5799S 5799U 5799W 5799X 5799Z 5799Z 5799ZA 5890 5910	\$122.10 \$125.56 \$148.33 \$71.92 \$69.97 \$73.42 \$70.11 \$75.05 \$70.82 \$76.03 \$71.39 \$76.41 \$74.90 \$53.72 \$53.23 \$54.04	TRUCK MTD. W/ DELAY FACTOR = 0.14 Includes truck/carrier. Includes all at lifting or digging. Pavement breaker included. BUCYRUS-ERIE Model 25 XC 30 XC 40 C 60 XC 65 C 90 XC BADGER Model 300 Hydro-Scopic 460 Hydro-Scopic	CARRIER OVERTIME FA tachment and accessories or compactor attachments [B-E]	Rate \$82.87 \$83.51 \$74.91 \$134.57 \$116.19 \$145.92 Rate \$57.05 \$69.96
OMEGA 50 OMEGA 60 OMEGA 65 OMEGA 114 OMEGA 114D OMEGA 118 OMEGA 118D OMEGA 120 OMEGA 120 OMEGA 122D OMEGA 122D OMEGA 125 OMEGA 128 R 150 R 150-1 R 180 R 200	5797J 5798 5799 5799C 5799G 5799Q 5799S 5799U 5799W 5799X 5799Z 5799Z 5799ZA 5890 5910 5975 6060	\$122.10 \$125.56 \$148.33 \$71.92 \$69.97 \$73.42 \$70.11 \$75.05 \$70.82 \$76.03 \$71.39 \$76.41 \$74.90 \$53.72 \$53.23 \$54.04	TRUCK MTD. W/O DELAY FACTOR = 0.14 Includes truck/carrier. Includes all at lifting or digging. Pavement breaker included. BUCYRUS-ERIE Model 25 XC 30 XC 40 C 60 XC 65 C 90 XC BADGER Model 300 Hydro-Scopic 460 Hydro-Scopic	CARRIER OVERTIME FA tachment and accessories or compactor attachments [B-E]	Rate \$82.87 \$83.51 \$74.91 \$134.57 \$116.19 \$145.92 Rate \$57.05 \$69.96 \$102.98
OMEGA 50 OMEGA 60 OMEGA 65 OMEGA 114 OMEGA 114D OMEGA 118D OMEGA 120 OMEGA 120 OMEGA 122D OMEGA 122D OMEGA 122D OMEGA 125 OMEGA 128 R 150 R 150-1 R 180 R 200 OMEGA S-15	5797J 5798 5799 5799C 5799G 5799Q 5799S 5799U 5799W 5799X 5799X 5799Z 5799ZA 5890 5910 5975 6060 6062	\$122.10 \$125.56 \$148.33 \$71.92 \$69.97 \$73.42 \$70.11 \$75.05 \$70.82 \$76.03 \$71.39 \$76.41 \$74.90 \$53.72 \$53.23 \$54.04 \$54.37 \$87.58	TRUCK MTD. W/ O DELAY FACTOR = 0.14 Includes truck/carrier. Includes all at lifting or digging. Pavement breaker included. BUCYRUS-ERIE Model 25 XC 30 XC 40 C 60 XC 65 C 90 XC BADGER Model 300 Hydro-Scopic 460 Hydro-Scopic 666 Hydro-Scopic 888 Hydro-Scopic	CARRIER OVERTIME FA tachment and accessories or compactor attachments [B-E]	Rate \$82.87 \$83.51 \$74.91 \$134.57 \$116.19 \$145.92 Rate \$57.05 \$69.96
OMEGA 50 OMEGA 60 OMEGA 65 OMEGA 114 OMEGA 114D OMEGA 118 OMEGA 118D OMEGA 120 OMEGA 120D OMEGA 122D OMEGA 122D OMEGA 125 OMEGA 125 OMEGA 128 R 150 R 150-1 R 180 R 200 OMEGA S-15 OMEGA S-15	5797J 5798 5799 5799C 5799G 5799Q 5799S 5799U 5799W 5799X 5799Z 5799ZA 5890 5910 5975 6060 6062 6063	\$122.10 \$125.56 \$148.33 \$71.92 \$69.97 \$73.42 \$70.11 \$75.05 \$70.82 \$76.03 \$71.39 \$76.41 \$74.90 \$53.72 \$53.23 \$54.04 \$54.37 \$87.58	TRUCK MTD. W/ DELAY FACTOR = 0.14 Includes truck/carrier. Includes all at lifting or digging. Pavement breaker included. BUCYRUS-ERIE Model 25 XC 30 XC 40 C 60 XC 65 C 90 XC BADGER Model 300 Hydro-Scopic 460 Hydro-Scopic 666 Hydro-Scopic 888 Hydro-Scopic BANTAM	CARRIER OVERTIME FA tachment and accessories or compactor attachments [B-E]	Rate \$82.87 \$83.51 \$74.91 \$134.57 \$116.19 \$145.92 Rate \$57.05 \$69.96 \$102.98 \$108.59
OMEGA 50 OMEGA 60 OMEGA 65 OMEGA 114 OMEGA 114D OMEGA 118 OMEGA 118D OMEGA 120 OMEGA 120 OMEGA 122D OMEGA 122D OMEGA 122D OMEGA 125 OMEGA 128 R 150 R 150-1 R 180 R 200 OMEGA S-15 OMEGA S-18 OMEGA S-20	5797J 5798 5799 5799C 5799G 5799G 5799Q 5799S 5799W 5799W 5799X 5799Z 5799ZA 5890 5910 5975 6060 6062 6063 6064	\$122.10 \$125.56 \$148.33 \$71.92 \$69.97 \$73.42 \$70.11 \$75.05 \$70.82 \$76.03 \$71.39 \$76.41 \$74.90 \$53.72 \$53.23 \$54.04 \$54.37 \$87.58 \$87.58	TRUCK MTD. W/ O DELAY FACTOR = 0.14 Includes truck/carrier. Includes all at lifting or digging. Pavement breaker included. BUCYRUS-ERIE Model 25 XC 30 XC 40 C 60 XC 65 C 90 XC BADGER Model 300 Hydro-Scopic 460 Hydro-Scopic 666 Hydro-Scopic 888 Hydro-Scopic 888 Hydro-Scopic BANTAM Model	CARRIER OVERTIME FA tachment and accessories or compactor attachments [B-E]	Rate \$82.87 \$83.51 \$74.91 \$134.57 \$116.19 \$145.92 Rate \$57.05 \$69.96 \$102.98 \$108.59
OMEGA 50 OMEGA 60 OMEGA 65 OMEGA 114 OMEGA 114D OMEGA 118 OMEGA 118D OMEGA 120 OMEGA 120 OMEGA 122D OMEGA 122D OMEGA 122D OMEGA 125 OMEGA 128 R 150 R 150-1 R 180 R 200 OMEGA S-15 OMEGA S-18 OMEGA S-20	5797J 5798 5799 5799C 5799G 5799G 5799Q 5799S 5799W 5799W 5799X 5799Z 5799ZA 5890 5910 5975 6060 6062 6063 6064	\$122.10 \$125.56 \$148.33 \$71.92 \$69.97 \$73.42 \$70.11 \$75.05 \$70.82 \$76.03 \$71.39 \$76.41 \$74.90 \$53.72 \$53.23 \$54.04 \$54.37 \$87.58 \$87.58	TRUCK MTD. W/ DELAY FACTOR = 0.14 Includes truck/carrier. Includes all at lifting or digging. Pavement breaker included. BUCYRUS-ERIE Model 25 XC 30 XC 40 C 60 XC 65 C 90 XC BADGER Model 300 Hydro-Scopic 460 Hydro-Scopic 666 Hydro-Scopic 888 Hydro-Scopic BANTAM	CARRIER OVERTIME FA tachment and accessories or compactor attachments [B-E]	Rate \$82.87 \$83.51 \$74.91 \$134.57 \$116.19 \$145.92 Rate \$57.05 \$69.96 \$102.98 \$108.59

T 888B

\$112.92

1315

DEVAULT	[DVUT]		LINK-BELT	[L-B]	
<u>Model</u>	Code	Rate	<u>Model</u>	Code	Rate
TK 15-10	1900	\$41.83	HTC 14	4505	\$93.92
GRADALL	[GRAD]		HTC 25	4507	\$93.92
Model	Code	Rate	HTC 35	4509	\$103.67
G 3W	0120	\$69.38	HTC 50	4510	\$137.13
G 660	0120	\$67.42	HTC 50W	4520	\$131.85
G 660B	0180	\$87.54	HTC 814	4530	\$123.60
G 660C	0190	\$85.02	HTC 814XL	4531	\$128.55
G 800	0210	\$58.47	HTC 822 S	4532	\$115.25
G 880B	0220	\$95.78	HTC 825	4535	\$107.55
G 880C	0230	\$92.78	HTC 825 S	4536	\$116.30
G 1000	0240	\$102.54	HTC 830	4537	\$125.51
		7-7-10	HTC 835	4539	\$132.27
GROVE	[GROV]		HTC 835XL	4539C	\$149.57
Model	Code	Rate	HTC 840	4539E	\$153.01
TD 520	2221	\$102.36	HTC 850	4539G	\$158.08
TD 522	2223	\$102.36	HTC 855	4539Н	\$138.56
TD 525	2224	\$103.26	HTC 860	4539J	\$160.79
TMS 250	2850	\$96.33	HTC 1040	4540	\$150.56
TMS 250A	2860	\$96.81	HTC 1050	4545	\$152.95
TMS 250B	2870	\$96.81	HTC 1055	4550	\$142.22
TMS 250C	2875	\$133.61	HTC 1060	4555	\$157.55
TMS 300	2922	\$115.17	HTC 11100	4600	\$276.01
TMS 300B	2923	\$132.39	LORAIN	[LORN]	
TMS 760	3180	\$202.85	Model	Code	Rate
TMS 865	3378	\$151.83	MCH 140	4942	\$109.88
TM 875	3380	\$175.89	MCH 150	4946	\$102.66
TMS 875	3385	\$176.75	MCH 180	4947	\$102.66
TM 890	3387	\$193.19	MCH 300	4953	\$120.13
TM 1075	3390	\$159.41	MCH 350	4955	\$96.45
HIAB	[HIAB]		MCH 400	4957	\$131.39
<u>Model</u>	Code	Rate	MCH 500	4960	\$105.55
100 AW	3850	\$37.24	MANITEX	[MANX]	
1165	3852	\$34.18			D - 4 -
170 thru 174	3854	\$32.70	Model	Code	Rate
175 thru 177	3855	\$32.85	1161	4980	\$40.40
550, 5501	3857	\$35.63	1770	4985	\$70.78
650	3859	\$36.53	2284	4990	\$73.51
KOEHRING	[KOEH]		2592	4995	\$75.42
Model	Code	Rate	NATIONAL	[NATL]	
4460 Teleskoop	4400	\$67.41	Model	<u>Code</u>	Rate
4465 Teleskoop	4400	\$68.62	Ser 4/400, 11.3 m (37') boom	4983	\$36.97
4470 Teleskoop	4410	\$79.81	Ser 4/400, 14.0 m (46') boom	4984	\$37.17
4475 Teleskoop	4415	\$81.00	Ser 4/400, 16.8 m (55') boom	4985	\$37.34
201001100Р	7713	Ψ01.00	Ser 5/500A/B, 14.3 m (47') boom	4986	\$42.23
			Ser 5/500A/B, 17.1 m (56') boom	4987	\$42.84
			Ser 6/600, 14.3 m (47') boom	4989	\$41.77
			Ser 6/600, 17.1 m (56') boom	4990	\$42.13

856	4995	\$42.63
856B	4996	\$41.81
875	4997	\$43.37
875B	4998	\$44.78
Series 85	4999	\$38.60
P&H	[P&H]	
Model	Code	Rate
ALPHA 100 ton	5000	\$255.95
CN T-280	5005	\$137.24
T-150	5290	\$100.26
T-180	5380	\$100.69
T-200	5470	\$101.22
T-250	5560	\$118.05
CN T-250	5561	\$139.58
OMEGA T-250	5570	\$112.37
OMEGA T-300	5580	\$115.61
OMEGA T-350	5585	\$116.82
T-300A	5665	\$111.04
OMEGA T-400	5666M	\$137.01
OMEGA T-450	5669	\$138.70
T-600 XL	5670	\$159.58
OMEGA T-500	5680	\$138.69
OMEGA T-650	55.45	¢106 07
OMEGA 1-030	5745	\$186.87
T-750	5745 5780	\$131.74
T-750 PITMAN	5780 [PIT]	\$131.74
T-750 PITMAN Model	5780 [PIT] Code	
T-750 PITMAN	5780 [PIT]	\$131.74 <u>Rate</u>
T-750 PITMAN Model Hydralift HL 40 thru 95	5780 [PIT] <u>Code</u> 6670	\$131.74 <u>Rate</u> \$33.09
T-750 PITMAN Model Hydralift HL 40 thru 95 Hydralift HL 100 thru 170	5780 [PIT]	\$131.74 <u>Rate</u> \$33.09 \$36.43
T-750 PITMAN Model Hydralift HL 40 thru 95 Hydralift HL 100 thru 170 HL 857	5780 [PIT]	\$131.74 Rate \$33.09 \$36.43 \$41.37
T-750 PITMAN Model Hydralift HL 40 thru 95 Hydralift HL 100 thru 170 HL 857 HL 1200, 1545-T2 or 1580	5780 [PIT]	\$131.74 Rate \$33.09 \$36.43 \$41.37 \$43.70
T-750 PITMAN Model Hydralift HL 40 thru 95 Hydralift HL 100 thru 170 HL 857 HL 1200, 1545-T2 or 1580 POLECAT	5780 [PIT]	\$131.74 Rate \$33.09 \$36.43 \$41.37 \$43.70 \$47.64
T-750 PITMAN Model Hydralift HL 40 thru 95 Hydralift HL 100 thru 170 HL 857 HL 1200, 1545-T2 or 1580 POLECAT PELICAN R.O. PRODUCTS	5780 [PIT]	\$131.74 Rate \$33.09 \$36.43 \$41.37 \$43.70 \$47.64 \$50.48
T-750 PITMAN Model Hydralift HL 40 thru 95 Hydralift HL 100 thru 170 HL 857 HL 1200, 1545-T2 or 1580 POLECAT PELICAN	5780 [PIT]	\$131.74 Rate \$33.09 \$36.43 \$41.37 \$43.70 \$47.64
T-750 PITMAN Model Hydralift HL 40 thru 95 Hydralift HL 100 thru 170 HL 857 HL 1200, 1545-T2 or 1580 POLECAT PELICAN R.O. PRODUCTS Model	5780 [PIT]	\$131.74 Rate \$33.09 \$36.43 \$41.37 \$43.70 \$47.64 \$50.48
T-750 PITMAN Model Hydralift HL 40 thru 95 Hydralift HL 100 thru 170 HL 857 HL 1200, 1545-T2 or 1580 POLECAT PELICAN R.O. PRODUCTS Model TC-40	5780 [PIT]	\$131.74 Rate \$33.09 \$36.43 \$41.37 \$43.70 \$47.64 \$50.48 Rate \$34.04
T-750 PITMAN Model Hydralift HL 40 thru 95 Hydralift HL 100 thru 170 HL 857 HL 1200, 1545-T2 or 1580 POLECAT PELICAN R.O. PRODUCTS Model TC-40 TC-50	5780 [PIT]	\$131.74 Rate \$33.09 \$36.43 \$41.37 \$43.70 \$47.64 \$50.48 Rate \$34.04 \$35.61
T-750 PITMAN Model Hydralift HL 40 thru 95 Hydralift HL 100 thru 170 HL 857 HL 1200, 1545-T2 or 1580 POLECAT PELICAN R.O. PRODUCTS Model TC-40 TC-50 TC-70	5780 [PIT]	\$131.74 Rate \$33.09 \$36.43 \$41.37 \$43.70 \$47.64 \$50.48 Rate \$34.04 \$35.61 \$36.97
T-750 PITMAN Model Hydralift HL 40 thru 95 Hydralift HL 100 thru 170 HL 857 HL 1200, 1545-T2 or 1580 POLECAT PELICAN R.O. PRODUCTS Model TC-40 TC-50 TC-70 TC-80	5780 [PIT]	\$131.74 Rate \$33.09 \$36.43 \$41.37 \$43.70 \$47.64 \$50.48 Rate \$34.04 \$35.61 \$36.97 \$37.04
T-750 PITMAN Model Hydralift HL 40 thru 95 Hydralift HL 100 thru 170 HL 857 HL 1200, 1545-T2 or 1580 POLECAT PELICAN R.O. PRODUCTS Model TC-40 TC-50 TC-70 TC-80 TC-85	5780 [PIT]	\$131.74 Rate \$33.09 \$36.43 \$41.37 \$43.70 \$47.64 \$50.48 Rate \$34.04 \$35.61 \$36.97 \$37.04 \$36.56
T-750 PITMAN Model Hydralift HL 40 thru 95 Hydralift HL 100 thru 170 HL 857 HL 1200, 1545-T2 or 1580 POLECAT PELICAN R.O. PRODUCTS Model TC-40 TC-50 TC-70 TC-80 TC-85 TC-110	5780 [PIT]	\$131.74 Rate \$33.09 \$36.43 \$41.37 \$43.70 \$47.64 \$50.48 Rate \$34.04 \$35.61 \$36.97 \$37.04 \$36.56 \$40.67
T-750 PITMAN Model Hydralift HL 40 thru 95 Hydralift HL 100 thru 170 HL 857 HL 1200, 1545-T2 or 1580 POLECAT PELICAN R.O. PRODUCTS Model TC-40 TC-50 TC-70 TC-80 TC-85 TC-110 TC-120	5780 [PIT]	\$131.74 Rate \$33.09 \$36.43 \$41.37 \$43.70 \$47.64 \$50.48 Rate \$34.04 \$35.61 \$36.97 \$37.04 \$36.56 \$40.67 \$41.26
T-750 PITMAN Model Hydralift HL 40 thru 95 Hydralift HL 100 thru 170 HL 857 HL 1200, 1545-T2 or 1580 POLECAT PELICAN R.O. PRODUCTS Model TC-40 TC-50 TC-70 TC-80 TC-85 TC-110 TC-120 TC-125	5780 [PIT]	\$131.74 Rate \$33.09 \$36.43 \$41.37 \$43.70 \$47.64 \$50.48 Rate \$34.04 \$35.61 \$36.97 \$37.04 \$36.56 \$40.67 \$41.26 \$40.92

HYDRAULIC CRANES & EXCAVATORS, [HCETG] TRUCK MTD. LESS CARRIER.

DELAY FACTOR = 0.10 OVERTIME FACTOR = 0.91

Includes all lifting and digging attachments and accessories. Truck/carrier to be paid separately. Pavement breaker or compactor attachments are not included.

BUCYRUS-ERIE	[B-E]	
Model	<u>Code</u>	Rate
H-3 series two	1000	\$40.61
H-5 series two	1300	\$48.03
GALION	[GALN]	
Model	Code	Rate
125 P	1970	\$49.08
150 P	1980	\$59.31
GROVE	[GROV]	
Model	Code	Rate
TM 100C	2020	\$69.93
TM 200C	2040	\$56.97
HYDRAULIC PERSONI AERIAL WORK PLA		[HYLFT]

DELAY FACTOR = 0.20 OVERTIME FACTOR = 0.81

Includes self propelled and power take off(PTO) units whether gas, diesel or electric. Rates for any truck or carrier mounted units shall pay for the truck separately. Reach is rated by Mfr's maximum extension in meters(feet).

BOOM T	YPE		[BOOM]	
OVER		TO	<u>Code</u>	Rate
0	7.6 (25)		00-24	\$14.79
7.6 (25)	15.2 (50)		25-49	\$34.10
15.2 (50)	22.9 (75)		50-74	\$46.54
SCISSOR	TYPE		[SCIS]	
SCISSOR OVER	ТҮРЕ	TO	[SCIS] <u>Code</u>	Rate
2 2 2 2 2 2 2 2	6.1 (20)	TO		<u>Rate</u> \$15.95
OVER		TO	Code	
OVER 0	6.1 (20)	TO	<u>Code</u> 00-20	\$15.95

LOADERS, CRA	WLER	[LDRCL]	JOHN DEERE	[DEER]	
			Model	Code	Rate
DELAY FACTOR = 0.12	OVERTIME FA	ACTOR = 0.90	JD 350C	5420	\$35.48
Includes all attachments and accessorie backhoe(see attachment class).	es excluding clam-action	buckets and	JD 450C (4 speed PS)	5805	\$35.56
,			JD 455D	5807	\$37.46
CASE	[CASE]		JD 455E	5809	\$37.92
<u>Model</u>	<u>Code</u>	Rate	JD 455G	5809A	\$43.48
350B	2370	\$33.57	JD 555	5810	\$40.19
450B	2610	\$30.85	JD 555A	5812	\$44.42
455B	2620	\$32.60	JD 555B	5814	\$43.65
455C	2620A	\$36.23	JD 555G	5814A	\$55.79
1155D	3555	\$63.04	JD 655	5815	\$63.69
1155E	3556	\$67.90	JD 655B	5817	\$73.53
1450	3560	\$69.23	JD 755	5820	\$59.78
1450B	3565	\$76.83	JD 755A	5822	\$74.67
1455B	3568	\$77.71	JD 755B	5824	\$84.81
CATERPILLAR	[CAT]		JD 855	5830	\$112.93
Model	Code	Rate	DRESSER	[DRES]	
931B	3735	\$34.62	<u>Model</u>	Code	Rate
931C	3735C	\$36.81	100E (PS)	9000	\$36.89
931 LGP	3740	\$32.61	100G	9005	\$42.78
931B LGP	3745	\$35.71	125E (PS)	9010	\$45.55
935B	3845	\$41.25	125G	9015	\$51.85
935C	3845C	\$43.83	175C (PS)	9020	\$88.55
939C	3900	\$56.76	200	9025	\$105.37
943	4130	\$53.48	250C (PS)	9030	\$106.88
943 LGP	4135	\$50.35	250E (PS)	9035	\$123.22
951C 86J 1992 serial	4200	\$47.13	KOMATSU	[KOMA]	
951C 86J 2598 serial	4210	\$52.48	Model	Code	Rate
951C LGP 86J 2598 ser	4215	\$53.31	D 53S-16	7878	\$60.68
953	4220	\$72.10	D 53S-17	7878A	\$73.28
953 LGP	4230	\$67.19	D 55S-2	7900	\$61.93
955L 85J 6247 serial	4675	\$66.83	D 55S-3	7978	\$61.93
955L 85J 13X10129 ser	4680	\$72.65	D 57S-1	8000	\$84.61
955L LGP 85J 13X10129	4685	\$72.99	D 65S-6	8017	\$81.53
963	4690	\$99.56	D 66S-1	8020	\$114.75
963 LGP	4693	\$90.13	D 75S-2	8056	\$88.41
973	4695	\$147.84	D 75S-3	8060	\$110.65
973 LGP	4698	\$126.91	D 75S-5	8061	\$151.72
977K	5014	\$77.28	D 155S-1	8080	\$217.12
977K 11K serial	5092	\$81.50			
977L 11K 3919 serial	5170	\$95.17			
977L 11K 5083 serial	5180	\$104.30			
977L 14X serial	5185	\$108.73			
977L LGP	5190	\$108.40			
983	5248	\$147.72			
983B	5265	\$159.41			

			590 Turbo w/ backhoe	1745	\$48
LOADERS, RUBB	BER TIRE	[LDRRT]	590 Turbo w/ backnoe 590 Super L 4WD w/ backhoe	1745 1746	\$48 \$50
			621	1746 1750	\$65 \$65
DELAY FACTOR = 0.12	OVERTIME FA	ACTOR = 0.89	721	1750	\$79
Includes all attachments and accessor backhoes are excluded unless otherw		s, 4WD and	821	1754	\$97
backhoes are excluded unless otherw.			680E w/ backhoe	1840	\$45
ALLIS-CHALMERS	[A-C]		680G w/ backhoe	1850	\$44
Model	Code	Rate	680H w/ backhoe	1852	\$47
710C	0747	\$33.82	680K w/ backhoe	1854	\$51
714B	0750	\$32.93	680L w/ backhoe		\$51 \$52
714C w/ backhoe	0752	\$35.40	680L 4WD w/ backhoe	1856	
715B w/ backhoe	0765	\$34.82		1857	\$52
715C w/ backhoe	0767	\$35.66	780 w/ backhoe	1864	\$58
CASE	[CASE]		780B w/ backhoe	1866	\$62
		ъ.	780C w/ backhoe	1867	\$6.
Model	Code	Rate	780D w/ backhoe	1868	\$64
W-11	1365	\$31.79	780D 4WD w/ backhoe	1869	\$65
W-11B	1368	\$38.68	CATERPILLAR	[CAT]	
W-18	1444	\$53.47	Model	Code	R
W-18 9213140 serial	1450	\$56.92	416 w/ backhoe	1860	\$35
W-18B	1460	\$61.45	416 Series II w/ backhoe	1860A	\$3
W-20	1472	\$57.04	416B 4WD w/ extend-a-hoe	1861A	\$4
W-20B	1480	\$57.81	416C 4WD w/ backhoe	1861C	\$4
W-20C	1482	\$62.24	416D w/ backhoe	1861D	\$4
W-30	1565	\$85.24	416D 4WD w/ backhoe	1861D4	\$4
480B	1636	\$26.89	420D w/ backhoe	1861M	\$4
480B w/ backhoe	1640	\$28.17	420D 4WD w/ backhoe	1861M4	\$4
480C	1650	\$34.76	426 w/ backhoe	1862	\$4
480C w/ backhoe	1660	\$36.29	426 Series II w/ backhoe	1862A	\$4
480D	1662	\$38.98	426C w/ backhoe	1862C	\$50
480D w/ backhoe	1664	\$40.88	426C 4WD w/ backhoe	1862C4	\$5
480E w/ backhoe	1666	\$33.43	428 w/ backhoe		\$4
480E LL	1667	\$32.24	428 Series II w/ backhoe	1864	
480F w/ backhoe	1668	\$34.70		1864A	\$40
480F LL	1669	\$32.97	430D	1865D	\$5
480LL	1677	\$39.02	430E	1865E	\$5
570L XT 4WD	1690	\$37.93	436 w/ backhoe	1866	\$4
580B w/ backhoe	1705	\$35.35	436 Series II w/ backhoe	1866A	\$4
580C	1710	\$28.12	446 w/ backhoe	1868	\$5'
580C w/ backhoe	1715	\$29.99	446B w/ backhoe	1868B	\$6
580D	1717	\$29.44	446D	1868D	\$63
580D w/ backhoe	1720	\$31.89	450E	1869E	\$78
580 Super D	1725	\$32.14	910	1870	\$38
580 Super D w/ backhoe	1727	\$34.64	910E	1870E	\$4:
580 Super E	1731	\$33.01	916	1885	\$5
580 Super E w/ backhoe	1735	\$35.70	920	1894	\$40
580K w/ backhoe	1739	\$35.99	926	2065	\$59
580K 4WD w/ backhoe	1740	\$37.05	926E	2067	\$64
580 Super K w/ backhoe	1742	\$39.76	928G	2070G	\$77
580L w/ backhoe	1743	\$40.01	930 41K serial	2088	\$57
580 Super L 4WD w/ backhoe	1744	\$46.50	930G	2088G	\$91
The state of the s	1/77	Ψ 10.50	936	2100	\$72

936E	2110	\$79.37	JOHN DEERE	[DEER]	
936F	2120	\$82.48	Model	Code	Rate
938F	2130	\$84.27	JD-210C	2485	\$30.23
938G	2130G	\$95.24	JD-210C w/ backhoe	2490	\$30.31
950 90A serial	2228	\$61.29	JD-210LE	2495	\$39.75
950 31K & 81J serial	2270	\$73.97	JD-310A w/ backhoe	2504	\$31.77
950B	2272	\$91.06	JD-310B w/ backhoe	2506	\$32.46
950E	2300	\$96.93	JD-310C w/ backhoe	2507	\$35.74
950F	2301	\$102.06	JD-310D w/ backhoe	2507D	\$40.29
950F Series II	2303	\$105.74	JD-310E w/ backhoe	2507E	\$41.25
950G	2310	\$113.65	JD-310SE w/ backhoe	2507F	\$46.18
950H	2310Н	\$130.35	310G	2507G	\$42.32
962G	2320G	\$124.29	JD-315SE w/ backhoe	2507H	\$46.81
966C	2340	\$108.40	JD-410 w/ backhoe	2508	\$34.76
966D	2350	\$119.52	JD-410B w/ backhoe	2509	\$35.45
966E	2360	\$132.04	JD-410C w/ backhoe	2509F	\$41.60
966F	2361	\$134.95	JD-410D w/ backhoe	2509G	\$49.57
966G	2362	\$151.76	JD-410E w/ backhoe	2509Н	\$52.03
966Н	2362Н	\$174.64	410G	2509Ј	\$53.17
970F	2370	\$158.63	JD-444	2510	\$46.18
972G	2372G	\$169.20	JD-444C	2515	\$48.17
980B	2376	\$137.23	JD-444D	2520	\$49.60
980C	2378	\$168.29	JD-444E	2521	\$53.90
980F	2381	\$173.51	JD-500C w/ backhoe	2592	\$45.13
980G	2382	\$191.31	JD-510 w/ backhoe	2620	\$41.73
980H	2382Н	\$207.37	JD-510B w/ backhoe	2625	\$40.34
988 87A6868 serial	2398	\$167.70	JD-510C w/ backhoe	2630	\$47.54
988B 50W serial	2436	\$241.51	JD-510D w/ backhoe	2630D	\$56.36
992B 25K serial	2460	\$299.32	JD-544B	2660	\$57.25
992C	2470	\$461.73	JD-544C	2670	\$58.86
IT 12	2472	\$39.15	JD-544D	2672	\$57.77
IT 12B	2472B	\$45.61	JD-544E	2673	\$63.91
IT 14F	2473	\$52.89	JD-544G	2673B	\$70.56
IT 18	2474	\$49.98	JD-610B w/ backhoe	2690	\$46.13
IT 18B	2475	\$56.54	JD-610C w/ backhoe	2691	\$52.51
IT 28	2476	\$60.44	JD-624E	2700	\$76.57
IT 28B	2477	\$65.64	JD-624G	2700G	\$86.81
IT 28F	2477G	\$76.08	JD-624H	2700Н	\$95.04
IT 28G	2478	\$79.27	JD-644B	2710	\$79.15
IT 38G	2480	\$91.28	JD-644C	2715	\$82.06
IT 62G	2482	\$125.56	JD-644D	2717	\$84.71
CLARK	[CLRK]		JD-644E	2719	\$91.74
Model	Code	Rate	JD-644G	2719B	\$104.46
35C	2484	\$47.74	JD-644H	2719Н	\$111.95
45C	2486	\$55.81	644J	2719J	\$122.93
55C	2488	\$67.37	JD-710B w/ backhoe	2720	\$58.96
75C	2491	\$88.03	JD-710C w/ backhoe	2721	\$65.53
125B	2492	\$113.17	JD-710D w/ backhoe	2722	\$71.50
275B	2496	\$196.56	JD-710D 4WD w/ backhoe	2722D	\$73.44
275C	2497	\$215.10	710G	2722G	\$75.91

JD-744H	2723	\$152.44	INTERNATIONAL	[INTL]	
744J	2723J	\$177.90	Model	Code	Rate
JD-844	2725	\$146.53	260A	2260	\$34.83
DRESSER	[DRES]		260A w/ backhoe	2270	\$36.48
Model	Code	Rate	270A w/ backhoe	2280	\$40.20
510B	2310	\$44.99	280A w/ backhoe	2285	\$49.43
510C	2310C	\$60.15	J C B	[JCB]	
515B	3517	\$58.43	Model	Code	Rate
515C	3517C	\$71.17	214S w/ backhoe	4430	\$48.35
520B	3519	\$67.58	215S w/ backhoe	4435	\$53.13
520C	3519C	\$84.84	217S w/ backhoe	4440	\$56.44
530	3520	\$94.73	3C 1550 2WD w/ hoe	4448	\$34.51
530C	3520C	\$103.45	3D 1700 4WD w/ hoe	4450	\$46.13
540	3530	\$130.52	1400B w/ backhoe	4455	\$39.09
550	3540	\$130.50	1550B w/ backhoe	4457	\$44.76
FIAT-ALLIS	[F-A]		1600B w/ backhoe	4458	\$51.53
Model	Code	Rate	1700B w/ backhoe	4459	\$52.60
545B	3042	\$55.15	KAWASAKI	[KAWA]	
745C	3046	\$108.19	Model	Code	Rate
FR 10	3049Н	\$58.32	60Z IV	4300	\$66.47
FR 10B	3049I	\$63.51	65Z IV	4310	\$74.27
FR 20	3050	\$122.58	KSS 80Z II	4330	\$95.28
FR 30	3051	\$160.30	80Z III	4335	\$110.94
FR 20B	3051B	\$136.52	80Z IV	4340	\$113.01
FR 35	3052	\$213.22	85Z IV	4345	\$141.82
FORD	[FORD]		90Z III	4350	\$156.96
Model	Code	Rate	90Z IV	4355	\$161.05
545C	3054	\$32.60	95Z IV-2	4360	\$206.83
650 w/ backhoe	3056	\$35.95	KOMATSU	[KOMA]	
655A w/ backhoe	3056F	\$40.31	Model	Code	Rate
655C w/ backhoe	3056G	\$44.29	W 120-3	4520	\$111.29
750 w/ backhoe	3057	\$47.09	W 180-1	4525	\$157.77
755 w/ backhoe	3061	\$50.24	WA 200-1	4536	\$62.94
755B w/ backhoe	3063	\$57.17	WA 250-1	4537	\$86.22
755A w/ backhoe	3065	\$55.78	WA 300-1	4538	\$82.12
A-62	3114	\$49.11	WA 320-1	4539	\$100.94
A-64	3116	\$59.59	WA 350-1	4540	\$97.02
A-66	3118	\$77.69	WA 380-1	4541	\$120.27
FURUKAWA	[FURU]		WA 380-3	4541C	\$120.36
Model	Code	Rate	WA 400-1	4542	\$115.68
FL 320A	3120M	\$109.76	WA 420-3	4543C	\$138.39
FL 330	3120S	\$119.72	WA 450-1	4544	\$143.84
HOUGH	[HOUG]		WA 450-2	4544B	\$162.04
Model	Code	Rate	WA 450-3	4544C	\$164.65
H65C	3578	\$76.18	WA 470-1	4545 4546	\$158.03 \$101.25
H-90E	3884	\$132.11	WA 500-1	4546 4550	\$191.25
H-100C	3954	\$155.22	WA 600-1 WB 140-2 4WD	4550 4700	\$281.52
			WB 140-2 4WD	4700	\$50.88

WB 150-2 4WD	4710	\$58.66
MASSEY FERGUSON	[M-F]	
Model	Code	Rate
MF 44C	5143	\$59.37
MF 50H Series S	5150	\$35.19
MF 50H Series S, 4WD	5152	\$35.88
MF 50HX Series S	5154	\$37.94
MF 50HX Series S, 4WD	5156	\$38.81
MF 55C	5170	\$76.22
MF 60 w/ backhoe	5171	\$37.27
MF 60H Series S w/ hoe	5172	\$40.20
MF 66C	5174	\$97.41
MF 80 w/ backhoe	5182	\$53.17
MF 88	5184	\$154.67
640	6000	\$35.40
650	6010	\$37.93
NEW HOLLAND	[NHND]	
Model	Code	Rate
545D	0100	\$33.95
575E w/ backhoe	0110	\$47.85
655D w/ backhoe	0120	\$43.06
655E w/ backhoe	0130	\$51.54
675D 4WD w/ backhoe	0140	\$49.73
675E 4WD w/ backhoe	0150	\$58.95
TEREX	[TERX]	
Model	Code	Rate
70C	7938	\$138.95
72-61	8036	\$170.55
72-71B	8055	\$222.63
72-81	8080	\$263.57
VOLVO-MICHIGAN-EUCLID	[VME]	
Model	Code	Rate
175B	6186	\$139.93
175C	6186C	\$160.96
275B	6330	\$178.32
275C	6330C	\$215.10
L-70C	9570C	\$72.54
L-90	9575	\$86.97
L-120	9595	\$112.87
L-120C	9595C	\$116.92
L-150C	9598C	\$145.66
L-160	9600	\$151.76
L-180C	9602C	\$163.89
L-190	9605	\$176.44

LEADS, PILE DRIVING [LEADS

DELAY FACTOR = 0.46 OVERTIME FACTOR = 0.59

FIXED [FIXD]

Includes headblock, taper top, tip sled and connector, foot yoke, foot yoke sheave, intermediate flights, and all attachments and accessories. Rated in accordance with height of the lead measured in meters (linear feet)

OVER		TO	Code	Rate
0	16.8 (55)	(w/o spotter)	0100	\$17.27
16.8 (55)	32.0 (105)	(w/o spotter)	0200	\$22.03
over	32.0 (105)	(w/o spotter)	0300	\$27.61
0	16.8 (55)	(w/ spotter)	1100	\$29.17
16.8 (55)	32.0 (105)	(w/ spotter)	1200	\$34.84
over	32.0 (105)	(w/ spotter)	1300	\$41.32

[SWNG]

Includes headblock, taper top, tip sled and connector, foot yoke, foot yoke sheave, intermediate flights, and all attachments and accessories. Rated in accordance with the height of the lead measured in meters (linear feet).

SWINGING

OVER	TO	Code	Rate
0	16.8 (55) (w/o spotter)	0400	\$11.45
16.8 (55)	32.0 (105) (w/o spotter)	0500	\$15.96
over	32.0 (105) (w/o spotter)	0600	\$21.54
0	16.8 (55) (w/spotter)	1400	\$23.35
16.8 (55)	32.0 (105) (w/spotter)	1500	\$28.76
over	32.0 (105) (w/spotter)	1600	\$35.24

NON-OPERATED EQUIPMENT (DAILY NONOP] RATES)

DELAY FACTOR = 0.55 OVERTIME FACTOR = 1.00

Note various units for different items. The following allowance is entered on the extra work bill by using the (unit listed x number of days) in the hours worked column. The following list is limited to items with long estimated lives. Additional traffic related items such as cones and barricades, are still listed under TRAFC in this publication. Other non-operated items with short estimated lives should be treated as materials and should not be "rented". Non rented items are 1) intended to be job specific (amortized over the life of the project) and 2) have an estimated life measured by number of uses rather than a length of time.

MISCELLANEOUS	[MISC]	
Model	Code	Rate
Casing, 450 mm dia, per 0.3 m (Casing, 18 dia, per lf)	8" 0120	\$0.03
Casing, 650 mm dia, per 0.3 m (Casing, 20 dia, per lf)	6" 0130	\$0.05
Casing, 900 mm dia, per 0.3 m (Casing, 30 dia, per lf)	6" 0140	\$0.07
Casing, 1800 mm dia, per 0.3 m (Casing, 72" dia, per lf)	0150	\$0.17
Casing, 2400 mm dia, per 0.3 m (Casing, 96" dia, per lf)	0160	\$0.22
Casing, 2700 mm dia, per 0.3 m (Casing, 108" dia, per lf)	0170	\$0.25
Casing, 3000 mm dia, per 0.3 m (Casing, 120" dia, per lf)	0180	\$0.33

Pile, all depths "H" pile, per 45.0 kg (Pile, all depths "H" pile, per hundred-weight)	0190	\$0.03	Shoring, 2.4 m deep x 4.6 m wide, per 3.0 (Shoring, 8' deepx15' wide trench box, per		\$8.12
Pipe, 250-300 mm dia, per 0.3 m (Pipe, 10-12" dia, per lf)	0200	\$0.02	10') Shoring, 2.4 m deep x 2.4 m max width, pe	er 0560	\$15.95
Plate, 22 mm thick, per 9.3 sm (Plate, 7/8" thick, per 100 sf)	0210	\$1.05	7.3 m(8' deep x 8' max width trench box, per 24')		730,70
Plate, 25 mm thick, per 9.3 sm (Plate, 1" thick, per 100 sf)	0220	\$1.20	Shoring, 3.0 m deep x 2.4 m max box, per 4.9 m (Shoring, 10' deepx8' max trench	0570	\$14.33
Plate, 38 mm thick, per 9.3 sm (Plate, 1.5" thick, per 100 sf)	0230	\$1.80	box, per 16') Shoring, 3.0 m deep x 2.4 m max box, per	0580	\$19.91
SCAFFOLDING, SHORING, [S	SFW]		7.3 m (Shoring, 10' deepx8' max trench box, per 24')		
FALSEWORK			Wood, 50 mm x255 mm, per 30.5 m (Wood 2"x10", per 100 lf)	od, 0605	\$0.13
Model	Code	Rate	Wood, 50 mm x305 mm, per 30.5 m (Wood	d 0C10	¢0.17
Metal form, 1.8 m x3.0 m, per 14.6 m (Metal form, 6x10 box culvert, per 48 lf)	0310	\$36.70	2"x12", per 100 lf)		\$0.17
Metal form, 2.4 m x3.7 m, per 15.2 m (Metal form, 8x12 box culvert, per 50 lf)	0320	\$40.67	Wood, 100mm x100mm, per 30.5 m (Wood 4"x4", per 100 lf)		\$0.11
Metal form, 2.1 m x4.3 m, per 15.2 m (Metal form, 7x14 box culvert, per 50 lf)	0330	\$44.69	Wood, 100 mm x150 mm, per 30.5 m (Wood, 4"x6", per 100 lf)	0620	\$0.16
Metal form, type 25 barrier, per 3.0 m	0340	\$2.24	Wood, 100 mm x205 mm, per 30.5 m (Wood, 4"x8", per 100 lf)	0625	\$0.23
(Metal form, type 25 barrier, per 10 lf) Metal form, type 26 barrier, per 3.0 m	0350	\$2.37	Wood, 100 mm x305 mm, per 30.5 m (Wood, 4"x12", per 100 lf)	0630	\$0.35
(Metal form, type 26 barrier, per 10 lf) Metal form, type 27 barrier, per 3.0 m	0360	\$2.05	Wood, 150 mm x305 mm, per 30.5 m (Wood, 6"x12", per 100 lf)	0635	\$0.57
(Metal form, type 27 barrier, per 10 lf) Metal form, type 50 barrier, per 3.0 m	0370	\$2.21	Wood, 150 mm x455 mm, per 30.5 m (Wood, 6"x18", per 100 lf)	0640	\$0.93
(Metal form, type 50 barrier, per 10 lf) Metal form, 1.8 m x 3.7 m girder panel, per	0380	\$0.16	Wood, 205 mm x405 mm, per 30.5 m (Wood, 8"x16", per 100 lf)	0645	\$1.14
0.1 sm (6x12 girder panel, per sf) Metal form, all heights paving, per 3.0 m	0390	\$0.04	Wood, 305 mm x455 mm, per 30.5 m (Wood, 8"x18", per 100 lf)	0650	\$1.28
(Metal form, all heights paving, per 10 lf) Scaffolding, 1.5 m section, per section	0410	\$0.46	Wood, 305 mm x305 mm, per 30.5 m	0655	\$1.11
(Scaffolding, 5' section, per section)			(Wood, 12"x12", per 100 lf) Wood form, type 27 barrier, per 2.4 m	0660	\$0.24
Scaffolding, 3.0 m section, per section (Scaffolding, 10' section, per section)	0420	\$1.03	(Wood form, type 27 barrier, per 8 lf) Wide flange beam, all depths, per 45 kg	0670	\$0.03
Scaffolding, 4.6 m section, per section (Scaffolding, 15' section, per section)	0430	\$1.36	(Wide flange beam, all depths, per hundred wt.)		,
Scaffolding, bottom/top section, per 1.5 m section (per 5 ft section)	0440	\$0.64	TANK	[TANK]	
Scaffolding, 2.1 m high, rolling	0450	\$0.97	Model	Code	Rate
(Scaffolding, 7' high, rolling)			Tank, metal, 0-2270 liters (0-600 gallons)	0710	\$0.62
Scaffolding, spider staging, plus air compressor	0460	\$20.37	Tank, metal, 2270-4540 liters (600-1200 gal)	0720	\$0.85
Shoring, 1.1 m deep x 2235 mm wide, per section (Shoring,3.5' deep x 88" wide trench, per section)	0510	\$1.05	Tank, metal, 4540-9840 liters (1200-2600 gal)	0730	\$2.11
Shoring, 1.2 m deep x 3.7 m wide box, per	0515	\$9.81	Tank, metal, 22 710 liters (6000 gallons)	0740	\$4.25
7.3 m (Shoring, 4' deepx12' wide trench	0515	\$9.61	Tank, metal, 28 390 liters (7500 gallons)	0750	\$5.33
box, per 24')			Tank, metal, 30 280 liters (8000 gallons)	0760	\$5.64
Shoring, 1.5 m deep x 2235 mm wide, per	0520	\$1.11	Tank, metal, 37 850 liters (10000 gallons)	0770	\$6.25
section (Shoring, 5' deep x 88" wide trench, per section)				0770 [TRAF]	φυ.Δ3
Shoring, 2.1 m deep x 1397 mm wide, per	0530	\$0.97	Model	Code	Rate
section (Shoring, 7' deep x 55" wide trench,					
per section)	0=40	61.15	Crash cushion barrel, filled, each	0810	\$1.14
Shoring, 2.1 m deep x 2235 mm wide, per section (Shoring, 7' deepx88" wide trench, per section)	0540	\$1.17	K-rail, temporary concrete barrier, per 6.1 m (20 lf)	0820	\$0.41

PAVEMENT GRINDERS, DIAMOND [PGDIA] BLADES

DELAY FACTOR = 0.09 OVERTIME FACTOR = 0.92

Includes water(but not water truck or trailer), coolant, cutting compounds and all attachments and accessories. Replacement blades are included in the rates listed below.

CONCUT	[CCUT]	
Model	Code	Rate
BC-38 (136 blades)	0500	\$177.89
BC-244 (187 blades)	0505	\$220.48
BC-1268 (48 blades)	0510	\$68.71
CUSHION CUT	[CUCT]	
Model	Code	Rate
HG-130A (127 blades)	0600	\$171.13
PC-390(171 blades)	0610	\$264.93
PENHALL	[PENH]	
Model	Code	Rate
G-38 (172 blades)	0800	\$337.15
TARGET	[TARG]	
Model	Code	Rate
CG-65 (41 blades)	0900	\$105.53
PRM-3804 (170 blades)	0905	\$371.10

PAVEMENT GRINDERS, TUNGSTEN-	[PGT-C]
CARBIDE BITS	

DELAY FACTOR = 0.13 OVERTIME FACTOR = 0.89

Includes water(but not water truck or trailer), coolant, cutting compounds and all attachments and accessories. Replacement bits or tips are included in the rates listed below.

[**B-G**]

Code

Rate

BARBER-GREENE

Model

RX-20	0100	\$174.71
RX-30	0105	\$277.28
RX-40B	0110	\$320.83
RX-50	0115	\$377.22
RX-80B	0120	\$626.88
CATERPILLAR	[CAT]	
Model	Code	Rate
PM-800	0200	\$488.95
PR-105	0201	\$85.59
PR-275	0205	\$233.57
PR-450	0210	\$340.68
PR-750	0215	\$496.99
PR-750B	0216	\$521.58
PR-1000	0220	\$682.82

C.M.I.	[CMI]	
Model	Code	Rate
PR-275 RT	0150	\$221.92
PR-375	0155	\$282.39
PR-450	0160	\$323.71
PR-525	0165	\$348.28
PR-500FL	0170	\$381.96
PR-750	0175	\$479.76
PR-800-7	0177	\$524.62
PR-1000	0180	\$577.83
INGERSOLL-RAND	[I-R]	
Model	Code	Rate
MW-175	0280	\$97.36
MW-250	0285	\$105.35
MW-250C	0286	\$127.04
MT-6520 (crawler)	0300	\$314.68
MW-6520	0305	\$227.27
MW-6520HC	0310	\$290.85
MT-7000	0315	\$397.76
WIRTGEN	[WIRT]	
Model	<u>Code</u>	Rate
300VC	0380	\$37.99
1000VC	0390	\$145.18
1900DC	0395	\$336.03
2000VC	0400	\$326.52
2100VC	0402	\$421.90
2200VC	0405	\$548.80
3500VC	0410	\$561.30
4200VC	0420	\$578.88

DELAY FACTOR = 0.35 OVERTIME FACTOR = 0.68

[PUMWA

Centrifugal and diaphragm types (including submersibles). Rate includes power (gas, diesel or electric generator), 7.6 meters(25 lineal feet) of suction hose, 15.2 meters (50 lineal feet) of discharge hose, foot valve and all fittings, attachments and accessories.

A PUMP [APMP]

PUMPS, WATER HOSE

Listed by Mfr's rated capacity measured in thousands of liters per minute (thousands of gallons per hour) at 3.0 meters (10 feet) of suction head.

OVER	TO	Code	Rate
0	0.6 (10)	000-010	\$3.29
0.6 (10)	1.3 (20)	010-020	\$5.24
1.3 (20)	1.9 (30)	020-030	\$5.90
1.9 (30)	3.2 (50)	030-050	\$22.61
3.2 (50)	7.9 (125)	050-125	\$26.13
7.9 (125)	15.8 (250)	125-250	\$30.50

SS-8A 4320					5-8 ton roll-o-static	4000
Section of the field bose diameter in millimeters (inches). Section of the field bose diameter in millimeters (inches).			[INHS]			4800
VER				l be paid	~~ ~~	
10	oased on the ins OVER			Rate		
C2-5 80 33 2.5-3.5 \$0.11 \$8.12A \$5.90)			· 		
100 40 3.5.4 \$0.15 \$0.64 \$0.24 \$0.64 \$0.24 \$0.64 \$0.24 \$0.66 \$0.66 \$4.6 \$0.24 \$0.66 \$0.25 \$0.25 \$0.04 \$0.300.3.5 ton (Hypac) \$0.65208 \$0.625 \$0.04 \$0.300.3.5 ton (Hypac) \$0.65208 \$0.625 \$0.04 \$0.35 \$0.04 \$0.35 \$0.00 \$0.35 \$0.04 \$0.35 \$0.00 \$0.35 \$0.00 \$0.35 \$0.025 \$0.04 \$0.35 \$0.00 \$0.35 \$0.35 \$0.00 \$0.35 \$0.00 \$0.35 \$0.35 \$0.00 \$0.35 \$0.35 \$0.00 \$0.35 \$0.35 \$0.00 \$0.35 \$0.35 \$0.00 \$0.35 \$0.						
The component of the		. ,				
Model	` /				HYSTER	[HYST]
Control Cont		,		ψ0.24	Model	<u>Code</u>
debased on the inside hose diameter in millimeters (incles). Fractage Fractage Process Process Process Process					C 330A 3-5 ton	6520
VER					C 330B 3-5 ton (Hypac)	6520B
C 330B 4-6 ton (Hypac) 6526					C 330A 4-6 ton	6525
C2.5 90 (3.5) 2.5-3.5 S0.08 C340A S-8 ton 6530 (3.5) 100 (4) 3.5-4 \$0.12 C340B S-8 ton 6545 (0.4) 150 (6) 4-6 \$0.17 C340B S-8 ton 6545 (0.4) 150 (6) 4-6 \$0.17 C340B S-8 ton 6545 (0.4) 150 (6) 4-6 \$0.17 C340B S-8 ton 6545 (0.4) 150 (6) 4-6 \$0.17 C340B S-8 ton 6545 (0.4) 150 (6) 4-6 \$0.17 C340B S-8 ton 6546 (0.4) 150 (6) 4-6 \$0.17 C340B S-8 ton 6546 (0.4) 150 (6) 4-6 \$0.17 C340B S-8 ton 6546 (0.4) 150 (6) 4-6 \$0.17 C340B S-8 ton 6546 (0.4) 150 (6) 4-6 \$0.17 C340B S-8 ton 6546 (0.4) 150 (6) 4-6 \$0.17 C340B S-8 ton 6546 (0.4) 150 (6) 4-6 \$0.17 C340B S-8 ton 6546 (0.4) 150 (6) 4-6 \$0.17 C340B S-8 ton 6546 (0.4) 150 (6) 4-6 \$0.17 C340B S-8 ton 6546 (0.4) 150 (6) 4-6 \$0.17 C340B S-8 ton 6546 (0.4) 150 (6) 4-6 \$0.17 C340B S-8 ton 6546 (0.4) 150 (6) 4-6 \$0.17 C340B S-10 ton (Hypac) 6546 (0.4) 150 (6) 8-12 (6) (7.5 ton 6546 (0.4) 150 (7.5 ton 6546))			· 	C 330B 4-6 ton (Hypac)	6526
Carrell	-				C 340A 5-8 ton	6530
C 150 6 4-6 80.17 C 340B \$-\$8 ton 6545 C 340C \$-\$8 ton (Hypac) 6546 C 340C \$-\$8 ton (Hypac) 6546 C 340C \$-\$8 ton (Hypac) 6548 C 340C \$-\$8 ton (Hypac) 6549 C 350B \$-\$12 ton 6750 C 350B \$-\$12 ton 6750 C 350B \$-\$12 ton 6750 C 350D \$-\$8 ton (Hypac) 6549 C 350D \$-\$8 t					C 340A 8-10 ton	6540
C 340C 5-8 ton (Hypac) 6546					C 340B 5-8 ton	6545
C 340C 8-10 ton (Hypac) 6549 CLAY FACTOR = 0.11	υυ (4)	130 (0)	4-0	φυ.1 /	C 340C 5-8 ton (Hypac)	6546
Carry Factor Carr	ROLLERS	, TANDEM STE	EL WHEELS [ROL-2]	C 340B 8-10 ton	6548
C 350B 10-14 ton 6740 C 350C 8-12 ton 6750 C 350C 8-12 ton 6750 C 350C 8-12 ton 6750 C 350C 8-12 ton 6755 C 350C 10-14 ton 6755 C 350D 8-12 ton 6757 C 350D 8-12 ton 6758 C 350D 8-12 ton					C 340C 8-10 ton (Hypac)	6549
MAG	ELAY FACT	OR = 0.11	OVERTIME FAC	TOR = 0.90	C 350B 8-12 ton	6710
State Code Rate C 350C 10-14 ton 6755 V-4AS 1150 524.20 C 350D 8-12 ton 6757 V-6AS 1155 \$25.80 INGRAM [INGM] V-10AS 1160 \$43.93 Model Code V-12AS 1165 \$44.70 4-6 ton FB 6900 V-12AS 1165 \$44.70 4-6 ton FB 6965 V-12AS 1165 \$44.70 4-6 ton HB 7175 V-12AS 1165 \$44.74 REXNORD [RXND] V-12AS 1165 \$44.74 REXNORD [RXND] V-12AS 1165 \$44.74 REXNORD [RXND] V-12AS 1165 \$44.74 REXNORD RXND] V-12AS 1165 \$44.74 REXNORD	cludes all attach	ments and accessories.			C 350B 10-14 ton	6740
odel Code Rate C 350C 10-14 ton 6755 V-AAS 1150 \$24.20 C 350D 8-12 ton 6757 V-AAS 1155 \$25.80 INGRAM [INGM] V-10AS 1160 \$43.93 Model Code V-12AS 1165 \$44.70 4-6 ton FB 6900 KESSER [DRES] 5-6.5 ton FB 6965 odel Code Rate 8-12 ton HB 7175 -5B 2500 \$31.65 10-14 ton HB 7275 -12A 2520 \$41.74 REXNORD [RXND] 0-14A 2525 \$42.51 Model Code 2RGUSON [FERG] 3-5 ton 8566 5 ton 4048 \$19.35 5-8 ton 8578 5 ton 4048 \$19.35 5-8 ton 8578 5 ton 4048 \$19.35 5-8 ton 859 5 ton 4236 \$46.03 10-14 ton 859 5 ton	OMAG		[BMAG]		C 350C 8-12 ton	6750
Name	Iodel			Rate	C 350C 10-14 ton	6755
Note	W-4AS			· 	C 350D 8-12 ton	6757
Note					INGRAM	[INGM]
V-12AS						
Sesser Code Rate Section FB Seesser Code	W-12AS					
Second Code Rate Second 10-14 ton HB 7175 -12A 2520 \$41.74 REXNORD REXNORD -12A 2525 \$42.51 Model Code -12A 2525 \$42.51 Model Code -12A 2526 Rate 4-6 ton 8576 -12A 2526 Rate 4-6 ton 8572 -12A 2526 Rate 4-6 ton 8578 -12A 2526 Rate 4-6 ton 8590 -12A 2526 Rate 4-6 ton 859				Ψ11.70		
Second Code Rate 10-14 ton HB 7275 -12A 2520 \$41.74 REXNORD [RXND] -12A 2525 \$42.51 Model Code -12A 2525 \$42.51 A4.61 Code -12A 2525 Code	RESSER		[DRES]			
1.58	<u>Iodel</u>		<u>Code</u>	Rate		
CO14A 2525 \$42.51 Model Code CRGUSON [FERG] 3-5 ton 8566 Odel Code Rate 4-6 ton 8572 5 ton 4048 \$19.35 5-8 ton 8578 5 A 4048A \$20.54 7-10 ton 8584 5 A 4142A \$20.68 8-12 ton 8590 8 ton 4236 \$46.03 10-14 ton 8596 8 A 4240 \$35.39 424 </td <td>3-5B</td> <td></td> <td>2500</td> <td>\$31.65</td> <td></td> <td></td>	3-5B		2500	\$31.65		
ERGUSON [FERG] 3-5 ton 8566 odel Code Rate 4-6 ton 8572 5 ton 4048 \$19.35 5-8 ton 8578 5 A 4048A \$20.54 7-10 ton 8584 5 A 4142A \$20.68 8-12 ton 8590 8 A 4240 \$35.39 12 ton 4244 \$36.62 12B 4424B \$38.82 12A 4430 \$36.37 144 ton 4450 \$37.50 144 4455 \$36.88 1410N [GALN] odel Code Rate 5 ton roll-o-static 4650 \$30.32	8-12A		2520	\$41.74	REXNORD	[RXND]
Code Rate 4-6 ton 8572	10-14A		2525	\$42.51	Model	<u>Code</u>
Social Code Rate 5 ton 4048 \$19.35 5-8 ton 8578 5A 4048A \$20.54 7-10 ton 8584 5A 4142A \$20.68 8-12 ton 8590 8 ton 4236 \$46.03 10-14 ton 8596 8A 4240 \$35.39 12 ton 4424 \$36.62 12B 4424B \$38.82 12A 14 ton 4450 \$37.50 -14 ton 4450 \$37.50 -14B 4455 \$36.88 ALION [GALN] Godel Rate 6 ton roll-o-static 4650 \$30.32	ERGUSON		[FERG]		3-5 ton	8566
5 ton 4048 \$19.35 5-8 ton 8578 5 A 4048A \$20.54 7-10 ton 8584 5 A 4142A \$20.68 8-12 ton 8590 8 ton 4236 \$46.03 10-14 ton 8596 8 A 4240 \$35.39 36.62 36.	Model (Rate	4-6 ton	8572
5A 4048A \$20.54 7-10 ton 8584 5A 4142A \$20.68 8-12 ton 8590 8 ton 4236 \$46.03 10-14 ton 8596 8A 4240 \$35.39 12 ton 4424 \$36.62 12B 4424B \$38.82 12A 14 ton 14 ton 14 ton 4450 \$37.50 14 ton 4455 \$36.88 14B 14455B \$39.38 14 ton	-5 ton				5-8 ton	8578
56A 4142A \$20.68 8-12 ton 8590 8 ton 4236 \$46.03 10-14 ton 8596 8A 4240 \$35.39 12 ton 4424 \$36.62 12B 12B 4424B \$38.82 12A	-5A				7-10 ton	8584
8 ton 4236 \$46.03 10-14 ton 8596 8A 4240 \$35.39 12 ton 4424 \$36.62 12B 4424B \$38.82 12A 4430 \$36.37 -14 ton 4450 \$37.50 -14A 4455 \$36.88 -14B 4455B \$39.38 ALION [GALN] odel Code Rate 6 ton roll-o-static 4650 \$30.32	-6A					8590
3A 4240 \$35.39 42 ton 4424 \$36.62 42B 4424B \$38.82 42A 4430 \$36.37 -14 ton 4450 \$37.50 -14A 4455 \$36.88 -14B 4455B \$39.38 ALION [GALN] odel Code Rate 5 ton roll-o-static 4650 \$30.32	-8 ton				10-14 ton	8596
12 ton 4424 \$36.62 12B 4424B \$38.82 12A 4430 \$36.37 -14 ton 4450 \$37.50 -14A 4455 \$36.88 -14B 4455B \$39.38 ALION [GALN] odel Code Rate 5 ton roll-o-static 4650 \$30.32	5-8A					
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12A 4430 \$36.37 -14 ton 4450 \$37.50 -14A 4455 \$36.88 -14B 4455B \$39.38 ALION [GALN] odel Code Rate 5 ton roll-o-static 4650 \$30.32	-12B					
14 ton 4450 \$37.50 -14A 4455 \$36.88 -14B 4455B \$39.38 ALION [GALN] odel Code Rate 5 ton roll-o-static 4650 \$30.32	-12A					
-14A 4455 \$36.88 -14B 4455B \$39.38 ALION [GALN] odel Code Rate 6 ton roll-o-static 4650 \$30.32	0-14 ton					
4455B	0-14A					
ALION [GALN] odel Code Rate 5 ton roll-o-static 4650 \$30.32	0-14B					
odelCodeRate5 ton roll-o-static4650\$30.32				-		
5 ton roll-o-static 4650 \$30.32				Data		
		atio	<u></u> -	·		
	·6 ton roll-o-st 4-6A, S4-6B	auc	4650 4670	\$30.32 \$32.85		

ROLLERS, RUBBER TI	RE, SELF	[ROLRT]	RAYGO	[RAGO]	
PROPELLED	7	[KOLKI]	Model	Code	Rate
DELAY FACTOR = 0.16	OVERTIME FA	$\Delta CTOR = 0.86$	30	6490	\$75.69
Includes all attachments and accessories.			45	6500	\$114.83
BUFFALO-BOMAG	[B-B]		RAM PAK 45	6505	\$123.32
Model	Code	Rate	REXNORD	[RXND]	
BW 20R	2624	\$39.71	Model	Code	Rate
		4-211-	3-30	7120	\$91.28
CATERPILLAR	[CAT]	D .	3-35 PACTOR	7127	\$112.67
Model	Code	Rate	3-45 PACTOR	7130	\$143.42
PS 110	3460	\$40.91	3-50, 3-50A PACTOR	7140	\$158.66
PS 130 PS 180	3465	\$40.33	3-55, 3-55B PACTOR	7150	\$192.45
PS 180 PS 200B	3470	\$42.53 \$52.63	ROLLERS-TAMPING,	SEGMENTED	[DOTAT 1
	3480	\$53.63	SHEEPSFOOT,		[ROTAT]
DYNAPAC	[DYPC]		DELAY FACTOR = 0.44	OVERTIME FA	CTOR = 0.61
Model	Code	Rate	Includes all attachments and accessor		
CP 15	3500	\$39.28	millimeters (feet) in either direction second digit is the length of each dru		neter and the
CP 21	3510	\$48.78	SINGLE DRUM UNIT	[ADRU]	
CP 27	3520	\$62.76		-	Doto
GALION	[GALN]		Model 1220 mm x1220 mm (4'X4') & v	Code under 4X4	<u>Rate</u> \$1.63
Model	Code	Rate	over 1220 mm (4') - not over 15		\$1.84
3500	4310	\$40.27	over 1520 mm (5')	5	\$3.34
P 3000	4315	\$37.13			Ψ3.34
P 3500A	4320	\$40.78	DOUBLE DRUM UNIT	[DDRU]	
HYSTER	[HYST]		Model	Code	Rate
Model	<u>Code</u>	Rate	1220 mm x1220 mm (4'X4') & t		\$3.92
C 530A	5401	\$40.14	over 1220 mm (4') - not over 15 each	(20 mm (5'), 4X5	\$11.88
C 550A	5494	\$44.99	over 1520 mm (5'), each	5	\$21.84
ROLLER-TAMPING, SEG SHEEPSFOOT, SELF PR		[ROTAM]	ROLLERS, VIBRAT PROPELL		[ROVIB]
DELAY FACTOR = 0.10	OVERTIME FA	ACTOR = 0.91	DELAY FACTOR = 0.17	OVERTIME FA	Δ CTOR = 0.85
Includes all attachments and accessories.			Includes all attachments and accessor		
BUFFALO-BOMAG	[B-B]		BUFFALO-BOMAG	[B-B]	
Model	Code	Rate	Model	Code	Rate
K 300	1630	\$77.31	BW 210	2060	\$59.60
K 301	1635	\$87.33	BW 210A	2070	\$61.58
K 401	1638	\$104.02	BW 213	2080	\$60.69
CATERPILLAR	[CAT]		BW 214	2090	\$62.42
Model	Code	Rate	BOMAG	[BMAG]	
815	2300	\$91.18	Model	Code	Rate
815B	2310	\$135.72	BW 35	0700	\$6.48
815F	2320	\$148.02	BW 60, 60S	0800	\$9.88
825B	2500	\$152.77	BW 65, 65S	0900	\$6.90
825C	2510	\$201.03	BW 75, 75S	1000	\$11.05
835	2700	\$193.92	BW 85T	1200	\$19.61
			BW 90	1300	\$12.80

BW 100AD-3	1325C	\$32.70	CS 563 smooth drum	8083	\$92.10
BW 120AD	1350	\$33.12	CS 563C	8083C	\$97.74
BW 142PD	1359	\$38.75	CB 614	8085	\$99.27
BW 151AD	1365	\$55.81	CB 634	8095	\$98.10
BW 170AD, D	1380	\$48.52	CB 634C	8095C	\$99.51
BW 172AD, D	1385	\$48.98			7
BW 202AD	1400	\$76.34	DYNAPAC	[DYPC]	_
BROS			Model	Code	Rate
	[BROS]	ъ.	LR 90	2401	\$13.93
Model	Code	Rate	A 36V, A 36D	2405	\$33.65
VM 255	2023	\$49.16	CA 12	2409A	\$44.23
VM 268, VM 268H	2024	\$60.58	CA 12D	2409B	\$38.12
VM 278	2025	\$92.08	CA 12PD	2409E	\$38.60
CASE	[CASE]		CA 12PDB strikeoff blade	2409Н	\$36.87
Model	Code	Rate	CA 15	2410	\$58.95
50B	2228	\$7.06	CA 15A	2420	\$52.38
W 251	2400	\$23.41	CA 15D	2421	\$62.40
252, W 252	2405	\$30.18	CA 20D	2422	\$51.55
752, W 752	2450	\$52.98	CA 15PD	2425	\$53.17
1102, W 1102	2500	\$69.49	CA 25	2430	\$75.67
1102D, W 1102D	2505	\$70.96	CA 25S	2440	\$73.89
602D	2510	\$47.78	CA 25A, CA 25D	2450	\$78.67
752B	2520	\$55.89	CA 25PD	2455	\$81.54
CATERPILLAR	[CAT]		CA 25T CA 30	2460	\$67.75 \$79.84
Model	Code	Rate	CA 30D	2462 2464	\$84.32
CB 214	8025	\$29.26	CA 51S, CA 51D	2466	\$99.64
CB 214B	8026	\$30.46	CA 55D	2468	\$102.50
CB 224	8030	\$30.35	CA 151PDB	2469	\$73.63
CB 224B	8031	\$32.31	CC 10, CC 10 series II	2470	\$30.11
CB 224C	8031C	\$33.10	CC 10A	2472	\$26.04
CB 314	8035	\$32.02	CC 102	2472C	\$32.45
CP 323 padfoot drum	8040	\$52.03	CC 12	2472E	\$33.05
CS 323 smooth drum	8042	\$50.35	CC 14	2473	\$47.58
CB 414	8045	\$50.12	CC 21	2474	\$49.51
CS 431	8050	\$46.37	CC 21 II	2474B	\$52.62
CS 431B	8051	\$63.20	CC 211	2474C	\$60.92
CP 433 padfoot drum	8055	\$52.78	CC 42 II Dynatronic	2475	\$79.52
CP 433B padfoot drum	8056	\$69.47	CC 42A	2476	\$78.46
CP 433E	8056E	\$82.87	CC 50	2482	\$85.64
CS 433 smooth drum	8060	\$52.88	CC 50A	2488	\$97.58
CS 433B smooth drum	8061	\$66.55	CC 50PD	2488E	\$152.72
CB 434	8062	\$58.04	CC 50S	2489	\$144.59
CB 514	8065	\$63.57	DD 18	2498	\$11.96
CB 534	8067	\$81.51	300V	2499E	\$15.56
CB 534C	8067C	\$79.95	2100V	2499Н	\$14.82
CS 551	8070	\$88.37			
CP 553 padfoot drum	8075	\$93.11			
CS 553 smooth drum	8080	\$89.59			
CP 563 padfoot drum	8082	\$95.92			

ESSICK	[ESIK]		SPF 48B	3892	\$62.00
Model	Code	Rate	SP 54	4000	\$57.77
VR 30RE	2700	\$9.12	SP 54DD	4005	\$59.77
VR 42RE	2820	\$23.29	SPA 54	4010	\$58.66
V 30WR, V 30W2-R	2902	\$9.93	SPF 54	4020	\$63.98
HYSTER	[HYST]		SP 56	4030	\$67.82
		Data	SP 56DD	4035	\$70.70
Model G (12P)	<u>Code</u>	Rate	SP 56DH	4037	\$95.43
C 612B	3450	\$54.48	SPF 56	4040	\$72.58
C 610A	3500	\$40.57	SPF 56B	4050	\$75.48
C 610B	3540	\$52.72	SPF 56DH	4080	\$96.92
C 615B C 617B	3562	\$54.83 \$55.33	SPF 56DHB SP 60	4090	\$100.80 \$120.24
C 620B	3563	\$55.33 \$54.33	SP 84	4100	\$120.24 \$100.20
C 625B	3566	\$54.22 \$55.93	SP 60DD	4105 4110	\$100.20
C 627B	3570 3572	\$55.93 \$56.61	SPF 60	4110	\$142.43
C 727A	3572E	\$79.18	SPF 60B	4130	\$155.06
C 748A (Hypac/Hyster)	3572E 3572F	\$34.97	SPF 60C	4132	\$135.00
C 746A (Hypac/Hyster)	3572F 3572G	\$70.48	SPF 84	4133	\$101.90
C 766B (Hypac/Hyster)	3572H	\$84.68	SPF 84B	4134	\$106.34
C 850A	3572J	\$83.84	SD 40D	4138	\$52.37
C 850B (Hypac/Hyster)	3572K	\$98.65	SD 40F w/ blade	4138FB	\$53.89
C 852A	3572N	\$89.34	SD 70	4139	\$59.93
C 852B (Hypac/Hyster)	3572P	\$102.13	SD 100	4140	\$76.81
C 860A	3572S	\$88.04	SD 100D	4140D	\$92.63
C 860B (Hypac/Hyster)	3572T	\$96.52	SD 100F	4140F	\$93.18
INGERSOLL-RAND			SD 115D	4141D	\$114.32
	[I-R]	D.4.	SD 150D	4143D	\$123.22
Model DD 22	Code 2565	Rate	KOEHRING-BOMAG	[KOBO]	
DD 22 DD 23	3565 3570	\$38.79 \$28.73	Model	Code	Rate
DD 23 DD 24	3570 3572	\$38.07	BW 120AC	4168E	\$32.64
DA 30	3572 3573	\$30.21	BW 120AD	4169	\$33.10
DD 35	3573C	\$31.69	BW 121AD	4193	\$29.70
DA 40	3573E	\$54.31	BW 130AD	4193E	\$34.91
DA 41	3573G	\$56.66	BW 140AD	4194	\$54.14
DD 34HF	3573HF	\$47.01	BW 141AC	4194B	\$53.86
DA 48	3573M	\$75.19	BW 141AD	4194E	\$48.81
DA 50	3574	\$76.13	BW 142D	4194Н	\$37.33
DD 65	3574A	\$59.43	BW 172	4212	\$46.12
DF 84	3574B	\$124.12	BW 172D	4212E	\$48.68
DS 84	3574C	\$120.87	BW 213D	4237	\$76.81
DD 90	3574D	\$82.21	BW 214D	4238	\$94.43
DD 110	3574F	\$91.03	BW 215D	4240	\$92.84
DD 130	3574Н	\$120.76	BW 217D	4242	\$116.88
DD 145	3574J	\$103.51	BW 220D	4250	\$87.10
SPA 56	3810	\$58.95			
SP 48	3880	\$56.90			
SP 48DD	3885	\$58.49			
CDE 40	****	¢(0.70			
SPF 48	3890	\$60.79			

			D. G. 50D		
MIKASA	[MIKA]		RS 58D	6327	\$81.86
Model	Code	Rate	RS 156A	6340	\$54.98
MDR 7DW	4404	\$8.09	RS 166A	6350	\$72.11
MDR 9G	4405	\$11.67	RS 188A	6370	\$91.62
MDR T38S	4407	\$8.23	RS 210	6400	\$71.36
MRV 10GA	4409	\$13.20	WACKER	[WACK]	
RAYGO	[RAGO]		Model	<u>Code</u>	Rate
Model	Code	Rate	R 900	7850	\$20.18
1-36 REBEL	4805	\$13.76	R 1000	7855	\$32.43
2-36 ROMPER			W 55T	7860	\$10.37
2-66 RANGER	4810	\$30.06 \$77.49	W 74L, W 74T	7880	\$10.25
2-84 RANGER	4820	\$107.15	W 74	7890	\$9.91
220A RASCAL	4830	\$45.30	W 75	7900	\$10.37
320A RASCAL	4840	\$45.30 \$54.73	WDH 84	7910	\$14.46
	4876		WDH 86-110	7912	\$18.17
320S RASCAL 400A RASCAL	4890	\$52.01	WHK 90, WHK 90L	7915	\$17.72
404B RUSTLER	5010	\$54.43 \$59.76	CHOVELC & CDANE	EC CDANU ED	L CO CCT 1
410A RASCAL	5110	\$59.76 \$57.99	SHOVELS & CRANE	LS CKAWLEK	[S&CCL]
600A RASCAL	5150	\$73.30	DELAN EACTOR 0.10	OVEDEDME	CTOD 004
4000 RASCAL	5220 5235	\$73.30 \$79.52	DELAY FACTOR = 0.19 Includes all attachments and accessor	OVERTIME FA	
4200 RASCAL	5235	\$19.32 \$85.48	dragline or for pile driving (not inclu		
4404 RUSTLER	5236	\$31.75	LINK-BELT	[L-B]	
4404 KUSILEK	5236E	\$31.73	Model	Code	Rate
RAMMAX	[RAMX]		LS 78	4702	\$65.38
Model	Code	Rate	LS 78 pipeliner	4702	\$67.38
P 33/24	4605	\$18.22	LS 98	4826	\$73.53
P 33/24 w/ remote	4606	\$17.52	LS 98 pipeliner	4852	\$79.66
P 51	4625	\$69.55	LS 98A	4924	\$74.60
S 51	4630	\$35.92	LS 108B	4924	\$83.83
P 47	5290	\$35.09	LS 108D	4981	\$110.11
SAKAI	[SAKI]		LS 118	4998	\$120.23
Model	Code	Rate	LS 218H	5010	\$201.02
SV 70	8025	\$54.92	LS 318	5012	\$120.17
SV 70D	8026	\$57.26	LS 338	5020	\$131.33
SV 91	8050	\$81.98	LS 518	5124	\$193.66
SV 91D	8051	\$83.95			Ψ1/3.00
SV 200D	8060	\$41.82	MANITOWOC	[MTWC]	
		Ψ11.02	Model	Code	Rate
TAMPO	[TAMP]		222EX (WEST)	5600	\$242.30
Model	Code	<u>Rate</u>	2900 WC	5764	\$106.12
RP 16D (HD)	5990	\$52.42	3000 W	5812	\$131.61
RP 28D	5995	\$69.90	3900B (100 ton)	6036	\$175.16
RP 48D	6110	\$90.31	3900 W VICON series 2	6132	\$234.21
RP 58D	6115	\$83.32	4000 W VICON	6180	\$211.01
RS 16 (HD)	6170	\$49.55	4100 W VICON series 1	6196	\$320.84
RS16A (HD)	6180	\$51.50	4100 W VICON series 2	6198	\$330.13
RS 16D (HD)	6185	\$52.00	4600 VICON series 1	6328	\$483.74
RS 28C	6315	\$65.79	4600 VICON series 3	6332	\$544.64
RS 28D	6320	\$67.01			

Р&Н	[P&H]	
Model	Code	Rate
535	7716	\$105.34
550	7748	\$111.36
670 WLC	7892	\$130.80

SHOVELS & CRANES, TRUCK MOUNTED [S&CTK]

DELAY FACTOR = 0.22	OVERTIME FACTOR = 0.81

Includes truck/carrier. Includes all attachments and accessories when used as a crane, clamshell, dragline or for pile driving (leads and driving equipment not included).

AMERICAN HOIST & DERRICK	[AMHD]	
Model	Code	Rate
5470	1015	\$109.17
5530	1080	\$191.11
7450	1130	\$103.96
7460	1140	\$149.62
7530	1170	\$167.63
8460	1178	\$213.53
8470	1179	\$341.29
LINK-BELT	[L-B]	
Model	Code	Rate
HC 48A	4332	\$64.81
HC 108B	4960	\$77.45
HC 108C	4970	\$115.25
HC 138	4992	\$84.77
HC 138A	4995	\$184.00
HC 218	5050	\$110.62
HC 218A	5051	\$183.25
HC 228H	5054	\$227.59
HC 238A, 238B	5065	\$187.73
Р&Н	[P&H]	
Model	Code	Rate
440 TC	7240	\$81.88
650A TC	7720	\$115.44
670 TC	7790	\$119.03
790 TC	7880	\$110.14
8115A TC	7950	\$151.60

SANBLASTING EQUIPMENT [SANBL

DELAY FACTOR = 0.52**OVERTIME FACTOR** = 0.52

Includes helmets, gauntlets, 30.5 meters(100 feet) of hose, pot, all control valves, nozzles and other attachments and accessories. Rated in accordance with the capacity of the pot measured in kilograms(pounds)of sand.

REMOTE CONT	TROL ONLY	[REMC]	
OVER	TO	Code	Rate
45 (100)	159 (350)	010-035	\$1.40
159 (350)	272 (600)	035-060	\$1.85
272 (600)	454 (1000)	060-100	\$1.87
454 (1000)	680 (1500)	100-150	\$2.35
680 (1500)	907 (2000)	150-200	\$2.62

SAWS, CHAIN AND EARTH AUGER	[SAWCH]
ATTACHMENT	

OVERTIME FACTOR = 0.90 DELAY FACTOR = 0.10

Hand held type, one or two man, gas, air or electric powered including all attachments and accessories. Blades, chains and tips shall be paid separately. Saws which cost less than \$500 are considered minor tools and are no longer listed. Rated in accordance with Mfr's kilowatts (horsepower).

SAWS		[SAW]	
Model		<u>Code</u>	Rate
>3.7 (5)	30 amps @ 120V	5-HP	\$2.78

SAWS, CONCRETE AND MASONRY	[SAWCO]

DELAY FACTOR = 0.14**OVERTIME FACTOR** = 0.87

Self powered gas, air or electric powered. Includes water (but not water truck or trailer), coolant, cutting compounds and all attachments and accessories. Saw blades or abrasive discs shall be paid in accordance with the following sawkerf codes.

SINGLE & MULTI-BLADE [ABOP]

OPERATION

Listed in accordance with Mfr's rated kilowatts (horsepower).

OVER	<u>TO</u>	<u>Code</u>	<u>Rate</u>
0	7.5 (10)	0-10	\$3.17
7.5 (10)	14.9 (20)	10-20	\$7.22
14.9 (20)	24.6 (33)	20-33	\$14.34
24.6 (33)	33.6 (45)	33-45	\$16.59
33.6 (45)	48.5 (65)	45-65	\$19.83
BLADE SAWKERF		[ABSK]	

The following allowance is entered on the extra work bill by using

the length x depth per blade.

<u>UNITS</u>	Code	Rate
Rate /blade/ 30.5 m (100 lin ft) / 25 mm (inch) depth	100'/IN	\$18.00
Rate/blade/ 0.3 m (lin ft) / 25 mm (inch) depth	LF-INDE	\$0.18

SCRAPERS, SELF PROPELLED [SCRSP]

DELAY FACTOR = 0.14	OVERTIME FACTOR = 0.87
Includes all attachments and accessories.	

includes all attachments and accessories.		
CATERPILLAR	[CAT]	
Model	Code	Rate
613	1395	\$64.14
613B	1400	\$72.34
613C	1402	\$90.87
615	1415	\$125.12
615C	1416	\$136.91
621B cushion hitch	1680	\$158.83
623B	1700	\$164.04
623E	1702	\$195.13
623F	1703	\$204.81
627B push pull	1770	\$210.11
627E non push-pull	1772	\$225.18
627E push-pull	1773	\$229.73
631C 67M5012 serial	2170	\$180.50
631D	2180	\$224.95
631E	2185	\$247.80
633C non cushion hitch	2305	\$176.11
633C cushion hitch	2315	\$175.92
633C 66M693 serial	2320	\$185.73
633D	2330	\$234.46
637 cushion, non-push-pull	2375	\$265.70
637 non-cushion, push-pull	2410	\$267.86
637D non push-pull	2460	\$326.35
637D push-pull	2470	\$330.15
639D	2475	\$339.49
637E	2476	\$358.26
637E push-pull	2477	\$363.45
641B non cushion hitch	2620	\$224.08
641B cushion hitch	2655	\$265.77
651B non cushion hitch	2935	\$271.19
651B cushion hitch	2970	\$273.55
651E	2975	\$340.43
657B non cushion, non p-p	3360	\$427.83
657B cushion, push-pull	3370	\$434.05
657E non push-pull	3375	\$509.09
657E push-pull	3380	\$527.27
660B	3470	\$250.56
666B	3600	\$397.60
JOHN DEERE	[DEER]	
Model	Code	Rate
JD 760A	3845	\$63.70
JD 762	3860	\$79.11
JD 762A	3865	\$83.15
JD 762B	3866	\$97.98

JD 860A	3920	\$93.80
JD 860B	3930	\$98.58
JD 862	3940	\$117.29
JD 862B	3942	\$144.22
INTERNATIONAL	[INTL]	
Model	Code	Rate
412B	5631	\$80.20
431B	5637	\$156.41
433B	5643	\$227.34
TEREX	[TERX]	
Model	Code	Rate
S 11EB	8245	\$63.97
S 23E 33TOT-H-93SH, elev	8250	\$151.38
S 24 49LOT-76SH serial	8260	\$193.05
S 24B 023-024 serial	8270	\$234.92
S 24C	8275	\$256.06
WABCO	[WAB]	
Model	Code	Rate
101F	8570	\$73.12
101G	8575	\$74.37
111A	8640	\$69.79
222G	8700	\$136.97
222Н	8704	\$155.30
TRACTORS, CRAWL	ÆR	[TRACC]

DELAY FACTOR = 0.15 **OVERTIME FACTOR** = 0.86

Includes all attachments and accessories such as dozer blade and power control blocks when needed, but does not include backhoe, winch or ripper units listed elsewhere in this schedule.

CASE	[CASE]	
Model	Code	Rate
350	1820	\$29.25
350B	1825	\$31.23
450	1868	\$25.36
450B	1869	\$29.02
450C	1869E	\$32.63
475	1870	\$42.24
550	2000	\$34.11
650	2100	\$40.25
850	2128	\$34.14
850B	2130	\$37.02
850C	2135	\$40.67
850D	2140	\$42.99
1150B	2250	\$51.26
1150C	2255	\$56.61
1150D	2257	\$58.27
1150E	2258	\$60.38

CATERPILLAR	[CAT]		D-8R	4870	\$184.54
Model	Code	Rate	D-9H	5160	\$205.31
D-3	2340	\$29.66	D-9L	5165	\$246.61
D-3B	2345	\$32.91	D-9N	5170	\$211.63
D-3 LGP	2350	\$30.27	D-9R	5175	\$248.37
D-3B LGP	2355	\$34.11	D-10	5220	\$378.27
D-3B SA	2370	\$36.66	D-10N	5225	\$306.53
D-3C	2380	\$34.98	D-10R	5227	\$342.48
D4C Series III	2450	\$44.93	D-11N	5230	\$478.66
D-4D	2655	\$35.75	JOHN DEERE	[DEER]	
D-4E direct drive	2660	\$37.70	Model	Code	Rate
D-4E power shift	2665	\$38.94	JD 350C	5360	\$32.59
D-4H	2670	\$49.12	JD 350D	5365	\$36.48
D-4H LGP	2675	\$49.12	JD 400G	5405	\$30.88
D-4H Series II	2680	\$50.29	JD 450C	5474	\$32.94
D-4E SA	2772	\$45.41	JD 450D	5476	\$34.21
D-4E LGP power shift	2780	\$39.13	JD 450E	5478	\$34.69
D-4E LGP direct drive	2782	\$39.13	JD 450G	5479	\$37.73
D-4G XL	2790XL	\$45.72	JD 550	5480	\$37.22
D-5	3194	\$51.48	JD 550A	5481	\$40.33
D-5B power shift	3206	\$54.64	JD 550B	5483	\$39.12
D-5B SA	3325	\$59.39	JD 550G	5484	\$44.03
D-5B LGP	3345	\$57.20	JD 650G	5484A	\$49.27
D-5C	3346	\$48.72	JD 650H LGP	5484Н	\$53.03
D-5H	3347	\$65.41	JD 750	5485	\$58.28
D-5H Series II	3348	\$69.23	JD 750B	5486	\$63.94
D-5H LGP	3350	\$68.32	JD 750 LGP	5487	\$61.11
D-6C direct drive	3645	\$66.65	JD 750B LGP	5488	\$77.84
D-6C power shift	3688	\$67.26	JD 850	5490	\$76.19
D-6C LGP	3710	\$69.67	JD 850B	5491	\$87.84
D-6D	3720	\$77.56	JD 850 LGP	5492	\$80.76
D-6D SA	3725	\$86.89	JD 850B LGP	5495	\$94.76
D-6D LGP	3730	\$78.00	DRESSER	[DRES]	
D-6H	3732	\$88.05	Model	Code	Rate
D-6H Series II	3733	\$92.47	TD 7E	9100	\$33.92
D-6H LGP	3735	\$92.42	TD 7G	9102	\$37.74
D-6M LGP	3745	\$86.25	TD 8E	9105	\$41.39
D-6N XL	3755	\$88.90	TD 8G	9107	\$44.59
D-6R DS	3800	\$98.09	TD 12	9110	\$59.62
D-6R XL	3815	\$102.97	TD 12 LGP	9115	\$68.10
D-7G	4180	\$117.09	TD 15C	9120	\$84.36
D-7G LGP	4200	\$113.07 \$122.52	TD 15E	9122	\$102.51
D-7G SA D-7H	4210	\$123.52 \$120.74	TD 15C LGP	9125	\$81.59
D-7H D-7H Series II	4215	\$120.74 \$120.70	TD 20E	9130	\$112.62
D-7H Series II D-7H LGP	4216	\$129.79 \$126.95	TD 20G	9135	\$137.40
D-7H LGP D-8K	4220	\$126.95 \$154.40	TD 20G LGP	9137	\$144.75
D-8L	4858 4862	\$134.40 \$186.18	TD 25E	9139	\$160.17
D-8L SA		\$200.47	TD 25G	9140	\$199.97
D-8N	4863	\$200.47 \$167.52			
D-01M	4864	\$107.32			

FIAT-ALLIS	[F-A]				
Model	Code	Rate	TRACTORS, HEA	AVY	[TRACH]
10C	6043	\$66.12			~~~
10C LGP	6044	\$66.98	DELAY FACTOR = 0.16 Includes all attachments and accessories s	OVERTIME FA	
14C	6048	\$83.34	units and push blocks, when needed, but of		
FD 20	6056	\$119.55	ripper units listed elsewhere in this sched	ule.	
21C	6060	\$137.84	CATERPILLAR	[CAT]	
FD 30	6060E	\$161.67	Model	Code	Rate
31	6061	\$219.16	814	1400	\$105.88
FD 40	6061E	\$251.04	814B	1410	\$156.63
KOMATSU	[KOMA]	φ 2 01.0.	824B	1720	\$170.91
		D.,4.	824C	1730	\$210.39
Model P. 21B. C	<u>Code</u>	Rate	834B	2010	\$318.01
D 21P-6	7965	\$35.65	TRACTORS, RUBBEI	R TIRE,	[TRACS]
D 31A-16	7970	\$31.15	INDUSTRIAL, FARM & S	,	[TRACS]
D 31A-17	7972	\$34.28	DELAY FACTOR = 0.11	OVERTIME FA	CTOR - 0.90
D 31E-17 D 31E-18	7976	\$35.69	DELAT FACTOR - WIT		CTOR = 0.50
	7977	\$38.00	37.3 kW (50 HP) OR LESS	[<50]	
D 31P-16 D 31P-17	7980	\$31.52	Including, but not limited to the follo	U	
D 31P-17 D 31P-17B	7981	\$34.99	Bobcat440B, 443B, 450, 453, 542E 753, 763, 773, 1840, 7753	3, 543B, 553, 742B,	743B,
D 58E-1	7981E	\$36.68	Case 1818, 1825, 1835C, 1838		
D 58P-1	8003	\$69.44 \$77.11	Deere 3375, 4475, 5200, 5575, 667	,	
D 65E-6	8003H	\$77.11	Ford L250, L454, L455, L553, L55 Gehl SL3310, SL3410, SL3725, SI		1625
D 65E-7, E-8	8070	\$80.06 \$89.45	Hydra-Mac 1300, 1600, 1700D		
D 65P-6	8072 8080	\$82.69	JCB 165Robot, 165Robot Ser II		
D 65P-7 / D 65P-8	8082	\$92.79	Massey-Ferguson MF30E Mahto LS70, LS75, L933		
D 68P-1	8083	\$102.32	Mustang 920, 920E, 921, 930A, 93	0AE, 940, 940E, 91	0, 911,
D 68E-1	8085	\$97.32	2040 New Holland 1220, 1320, 1620, 19	20 2120 3415 393	0 L250
D 83E-1	8087	\$119.20	L255, L465, LX465, LX485, L565, I		.0, 2230,
D 83P-1	8088	\$120.53	Ramrod 230B, 300B, 584B, 784B, Thomas T-82, T-83, T-83S, T-103,		
D 85P-18	8090	\$128.57	Trak 1300HD, 1300C, 1300CX, 15		າວຜ
D 85A-18	8114	\$111.85	Model	Code	Rate
D 85E-12	8120	\$97.91	with loader or dozer	A	\$25.35
D 85E-18	8140	\$121.81	auger, w/ or w/o loader or dozer	В	\$25.72
D 135A-1	8150	\$156.57	backhoe, w/ or w/o loader or dozer	C	\$27.08
D 155A-1	8160	\$181.21			
D 155A-2	8161	\$180.81			
D 375A-1	8175	\$287.77			
D 375A-2	8176	\$320.71			
D 455A-1	8180	\$353.05			
D 475A-2	8186	\$502.83			
		-			

OVER 37.3 kW (50 HP) [>50]

Including, but not limited to the following:

Bobcat-- 853, 863, 873, 943, 953, 980

Case-- 1845C

Deere-- 5300, 5400, 6200, 6300, 6400, 8875

Ford-- L783, L785, 250C, 260C

Gehl-- SL5625, SL6625, SL6635

Hydra-Mac-- 1850, 2650, 2650D

JCB-- 185Robot

Massey-Ferguson-- MF40E, MF50EX

Mustang-- 960, 2060

New Holland-- 4630, 5030, 5640, 6640, 7740, 7840, 8240, 8340,

L865, LX865, LX885, 345D, 545D

Ramrod-- 1750, 1950

Thomas-- T-173HL, T-173HLS, T173HLS II, T-203HD, T-

233HD

Trak-- 1700HD, 1700C, 1700CX, 1700XHP

Model	Code	Rate
with loader or dozer	A	\$33.53
auger, w/ or w/o loader or dozer	В	\$34.00
backhoe, w/ or w/o loader or dozer	\mathbf{C}	\$35.41

TRAFFIC CONTROL & SAFETY DEVICES [TRAFA] (HOURLY RATES)

DELAY FACTOR = 0.35 OVERTIME FACTOR = 0.70

CHANGEABLE MESSAGE SIGN [CMSN]

<u>Model</u>	<u>Code</u>	Rate
Generator	GEN1	\$13.13
Generator w/ cell remote	GEN2	\$14.27
Solar	SOL1	\$8.78
Solar w/ cell remote	SOL2	\$9.92

FLASHING ARROW SIGN [FLAS]

Including supplies, replacements and servicing.

<u>Model</u>	<u>Code</u>	Rate
Roof mounted	RM	\$0.77
Trailer mounted	TM	\$3.20

TRAFFIC CONTROL & SAFETY DEVICES [TRAFC] (DAILY RATES)

DELAY FACTOR = 0.72 OVERTIME FACTOR = 1.00

Includes supplies and servicing. The following allowance is entered on the extra work by using days instead of hours worked. Crash cushion barrels and K-rail sections are now listed with Non-Operated items[NONOP].

(1) BARRICADES [1BAR]

(A) 750 mm to 900 mm high & 600 mm to 900 mm wide (30 to 36 inches high & 24 to 36 inches wide)

(B) 1500 mm high by 1200 mm wide min. (60" high by 48" wide min.)

Model	<u>Code</u>	Rate
each with flasher	A1	\$0.42
each without flasher	A2	\$0.22
each	В3	\$0.95

(2) TRAFFIC CONES

incl sign, stand & 3 flags

Model

(7) DELINEATOR DRUM

Del. drum w/ base per 100

[2TC]

	[-10]	
Lost or destroyed are no longer paid on it	nvoice.	
Model	<u>Code</u>	Rate
450 mm (18") high, per 100	A100	\$7.62
700 mm (28") high, per 100	B100	\$13.27
700 mm (28") high w/ refl sleeve, per 10	0 D100	\$20.45
1,050 mm (42") high w/ refl sleeve, per 1	100 E100	\$34.02
(3) PORTABLE DELINEATOR	[3DEL]	
Lost or destroyed are no longer paid on it	nvoice.	
Model	Code	Rate
per 100	100	\$21.75
(4) ILLUMINATED SIGNS	[4SIG]	
Model	Code	Rate
incl 900 mm x900 mm (3'x3') sign &	12V	\$5.26
batteries		
(5) FLASHING BEACON	[5BEA]	
Model	Code	Rate
portable 12 volt	12V	\$5.37
(6) FLAG/SIGN STAND	[6FSS]	
Model	Code	Rate

TRAILERS, EQUIPMENT, LOW BED [TRAIL]

EACH

Code

100

[7DDR]

\$2.43

Rate

\$53.75

DELAY FACTOR = 0.42 OVERTIME FACTOR = 0.63

Includes all attachments and accessories related to hauling. The rates cover drop deck type with and without folding/removable gooseneck or oscillating trunion. Pilot vehicles are extra. Listed in accordance with number of axles and tires per axle. Includes jeeps, booster axles, and dollies. All loads shall be hauled legally or within Caltrans Permit Policy.

LOW BED A [LB-A] 2 axle Model Code Rate 4 Tires per axle 100 \$12.97 8 Tires per axle 200 \$16.35 LOW BED B [LB-B] 3 axle Model Code Rate 4 Tires per axle 300 \$17.39 8 Tires per axle 400 \$20.14 LOW BED C [LB-C] 4 axle Model Code Rate \$27.95 4 Tires per axle 500 8 Tires per axle 600 \$34.69

LOW BED D	[LB-D]	
6 axle		
Model	<u>Code</u>	Rate
8 Tires per axle	700	\$55.54

TRAILERS, EQUIPMENT, TILT B	ED [TRAIT
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DELAY FACTOR = 0.42 OVERTIME FACTOR = 0.63

Includes all attachments and accessories related to hauling. Pilot vehicles are extra. Listed in accordance with the Mfr's rated capacity in tonnes(tons).

TILT BED 1	AXLE	[TB-1]	
OVER	TO	Code	Rate
0	1.8 (2)	00-02	\$0.69
1.8 (2)	3.6 (4)	02-04	\$0.74
TILT BED 2	AXLES	[TB-2]	
OVER	TO	<u>Code</u>	Rate
3.6 (4)	5.4 (6)	04-06	\$1.23
7.3 (8)	9.1 (10)	08-10	\$3.81
9.1 (10)	10.9 (12)	10-12	\$4.39
10.9 (12)	12.7 (14)	12-14	\$4.94
12.7 (14)	14.5 (16)	14-16	\$5.49
14.5 (16)	16.3 (18)	16-18	\$5.31
16.3 (18)	18.1 (20)	18-20	\$5.13
18.1 (20)	20.0 (22)	20-22	\$5.87
20.0 (22)	22.7 (25)	22-25	\$5.72

DELAY FACTOR = 0.12 OVERTIME FACTOR = 0.90

Includes all attachments and accessories. When used, tungsten carbide tips shall be replaced by separate invoice.

TRENCHING MACHINES

BOBCAT	[BCAT]	
Model	Code	Rate
T 116	2000	\$12.51
T 135	2010	\$28.88
T 136	2020	\$29.21
T 208	2030	\$6.48
3022	2040	\$29.66
CASE	[CASE]	
Model	Code	Rate
TL 70	9051	\$5.27
TL 100	9053	\$7.58
TL 120	9055	\$9.15
TL 200	9070	\$9.32
16+4	9120	\$13.54
25+4	9170	\$18.75
25 + 4 XP	9171	\$23.77
30+4 standard	9224	\$26.52
DH 4	9255	\$35.63
DH 4B	9256	\$39.10

DH 5	9257	\$34.34
DH 5 QUAD	9259	\$35.28
DH 7	9261	\$40.63
360	9263	\$28.62
ROAD RUNNER 380	9277	\$38.78
TF 300	9374	\$17.92
TF 700	9398	\$24.03
TF 800	9405	\$31.24
TF 1000	9460	\$36.49
760	9465	\$37.79
DITCH WITCH	[D-W]	
Model	Code	Rate
R 30	5390	\$24.25
R 36D	5400	\$29.96
R 40	5432	\$31.49
R 65	5556	\$32.31
R 100	5565	\$78.78
V 30	5618	\$23.09
1410	5620	\$9.48
1420	5625	\$10.14
1500	5630	\$7.04
1620	5635	\$13.24
1810	5640	\$13.60
2020	5645	\$17.09
2200	5650	\$16.14
2300	5660	\$24.35
2310	5662	\$25.59
3210	5670	\$27.78
3210 Combo	5675	\$28.65
3500	5676	\$32.75
4010	5677	\$41.90
4010 Combo	5678	\$32.58
5010	5679	\$32.59
6510	5680	\$38.91
6510 Combo	5685	\$42.00
MIDMARK	[MDMK]	
Model	Code	Rate
300 A	7945	\$24.06
321	7950	\$25.33
400 A	7955	\$30.77
440	7960	\$38.77

[TRENC]

VERMEER	[VERM]	
Model	Code	Rate
CC-135	8350	\$85.50
M 220	8380	\$16.04
M 455 / M455A	8480	\$37.93
M 475	8570	\$40.16
M 475A	8571	\$45.44
M 485	8580	\$44.03
M 495	8585	\$71.18
T 300B, T 300A	8718	\$24.90
T 400C, T 400B, T 400A	8781	\$54.41
T 600D, C, B, A	8842	\$78.52
T 650	8843	\$132.45
T 800B, T 800A, T800	8870	\$125.88
T 800C	8871	\$137.34
T 850	8875	\$244.81
V 430	8950	\$28.44
V 430A	8951	\$31.97
V 434 / M 434	9000	\$27.42
V 440	9015	\$30.47
V 450	9017	\$36.06
V 454	9020	\$31.24
V 1550	9025	\$14.99

TRUCK, TRUCK TRAILERS, EXCL. DUMP TRUCKS & EQPT TRAIL

DELAY FACTOR = 0.14

OVERTIME FACTOR = 0.87

Includes all attachments and accessories related to hauling, with and without trailers as needed. Includes water trucks, freight trucks and passenger vehicles, including 4wd option. Listed by Mfr's Gross Vehicle Weight in Kilograms(pounds). For tractor-trailer units, the gross vehicle weight of the cargo carrying unit or units will control. In the case of water trucks, the tank capacity expressed in kilograms (pounds) of water plus 20%, will determine the gross vehicle weight. For attachment allowance, see attachment class.

TRUCKS		[T&TT]	
OVER	TO	Code	Rate
CARS, LIGHT	TRUCKS	00-06	\$19.98
3175 (7000) 5 pickups	5443 (12000) No small	06-12	\$25.04
5443 (12000)	9072 (20000)	12-20	\$30.70
9072 (20000)	12701(28000)	20-28	\$33.12
12701 (28000)	16330 (36000)	28-36	\$41.66
16330 (36000)	21773 (48000)	36-48	\$48.11
21773 (48000)	27216 (60000)	48-60	\$59.31
27216(60000) &	c Over	60	\$75.26

DELAY FACTOR = 0.19

OVERTIME FACTOR = 0.82

Includes all attachments and accessories. Includes end dump, belly dump and earthmover types. Listed in accordance with Mfr's rated capacity in tonnes (tons). In the case of earthmover types, rated by Mfr's volumetric capacity, a factor of 1.4 tonnes per cubic meter (1-1/2 tons per cubic yard) of struck capacity shall be used.

TRUCK OFF	F-HIGHWAY	[TRU]	
OVER	TO	<u>Code</u>	Rate
9.1 (10)	13.6 (15)	10-15	\$45.44
16.3 (18)	20.0 (22)	18-22	\$80.74
20.0 (22)	24.5 (27)	22-27	\$101.12
24.5 (27)	29.0 (32)	27-32	\$115.38
29.0 (32)	36.3 (40)	32-40	\$157.39
36.3 (40)	49.9 (55)	40-55	\$235.14
49.9 (55)	60.8 (67)	55-67	\$263.75

TRUCKS, DUMP, ON-HIGHWAY [TRUON]

DELAY FACTOR = 0.16

OVERTIME FACTOR = 0.85

Includes all end dump, side dump and belly dump types; including all attachments and accessories.

TRUCK ON-HIGHWAY	[TRUN]	
Model	Code	Rate
2 axles	2AXL	\$51.72
3 axles	3AXL	\$66.43
4 axles	4AXL	\$73.99
5 axles	5AXL	\$83.50

WELDING EQUIPMENT [WELD]

DELAY FACTOR = 0.18

OVERTIME FACTOR = 0.84

ARC WELDING MACHINES [AWM]

Diesel, gas or electric powered. Includes helmets, holders, cable and all attachments and accessories. Rate capacity in amps.

OVER	TO	Code	<u>Rate</u>
0	250	0-250	\$6.11
250	500	250-500	\$11.87
over	500	500	\$12.02

GAS WELDING OUTFIT [GWO]

Includes regulator, 7.6 meters (25 feet) of hose, torch, goggles, lighter and attachments and accessories. Gas and rod shall be paid separately.

Model	Code	Rate
ΔΙΙ	ATT	\$0.24



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